NICIPAL RECORD

SAN FRANCISCO, THURSDAY, JULY 3, 1924. No

NICIPAL RECORD

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erve in condensed form all that pertains to with the government of the city and county; officials and employees as to the transactions its; to furnish information to taxpayers and e study of municipal affairs; to promote the principles to municipal government.

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ss matter, August 10, 1916, at the postoffice at . under the Act of March 3, 1879.

TO MAKE COMPLAINTS

iemselves and at the same time expedite the ness by observing the following general rules on of complaints:

THE SUPERVISORS.

legislation or changes in the ordinances, for permits as the Board can grant, in relation to rice corporations, for the installation of street beyond the power of any other department

BOARD OF PUBLIC WORKS.

streets, including grading, opening, improv- thereof, to sewers, to the construction of onstruction work under its charge, to house enance of public buildings and all matters of

HE BOARD OF HEALTH

to sanitation and the enforcement or non- regulations, the abatement of nuisances, etc.

PARTMENT OF ELECTRICITY.

electrical installation either in buildings or

TER AND LIGHT INSPECTOR.

mproper service or charge for gas, electricity

HE FIRE DEPARTMENT.

itional fire protection, including fire alarm such things as increase the fire hazard, and rotection ordinances.

E POLICE DEPARTMENT.

-enforcement of ordinances and requests for e Commissioners may grant.

ing to education, parks, playgrounds, civil mitted directly to the commissioners having

rt weighting you, call up the Weights and

nt or officer fails to acknowledge the receipt fails to give attention to the matter stated iction should be brought to the attention of

LEPHONE NUMBERS.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last M afternoon July 21 was fixed as the time for hearing obje to the construction of the Mission-Sunset tunnel.

A resolution was presented instructing the City En to present a new report on the extension of Van Ness a with a new assessment district described, and rescindir former resolution of intention to make the extension. made a special order for next week.

Hearing of objections to the closing of a portion of street was postponed two weeks.

Bids were received for dry goods and clothing for th year and were referred to the Supplies Committee.

The City Attorney submitted an opinion in respect number of votes required to pass the salary ordinance, h that in certain departments where the ordinance dealt creative positions, fourteen votes were required, wh departments where the purpose was only to fix salaries on votes were required. The Clerk was directed to segrega pending ordinance in accordance with the opinion.

An ordinance was finally passed changing the zone c cation of the northeast corner of Hayes ond Fulton street the second residential to the commercial district, the cha be effective for a period of ninety days.

The ordinance authorizing the Board of Public Wo grant permits to do street work under private contrac finally passed.

The following street work was ordered:

Carr street, between Paul and Salinas avenues, by g and the construction of an asphaltic concrete pavement.

Levant street, between Lower Terrace and States stre grading and the construction of curbs and a concret asphaltic concrete pavement.

Ulloa street, between Seventeenth and Nineteenth av by the construction of catchbasins and an asphaltic co pavement.

Spur track privileges were finally passed in favor o Lurie Company in Harrison street and the Real Estate De ment Company across Missouri street.

Resolutions accepting offers to convey land were ad For land required for the opening and widening of Ro way; for right of way easements for Hetch Hetchy transm line in Alameda and San Mateo counties.

An ordinance was passed to print amending the ord regulating the construction of garages in respect to th scribed distance they must be located from schools and chu

A resolution was adopted of intention to establish s lines along Mallorca way, Ritiro way and Rico way; Ju set for hearing objections.

PERIODICAL DEPARTMENT

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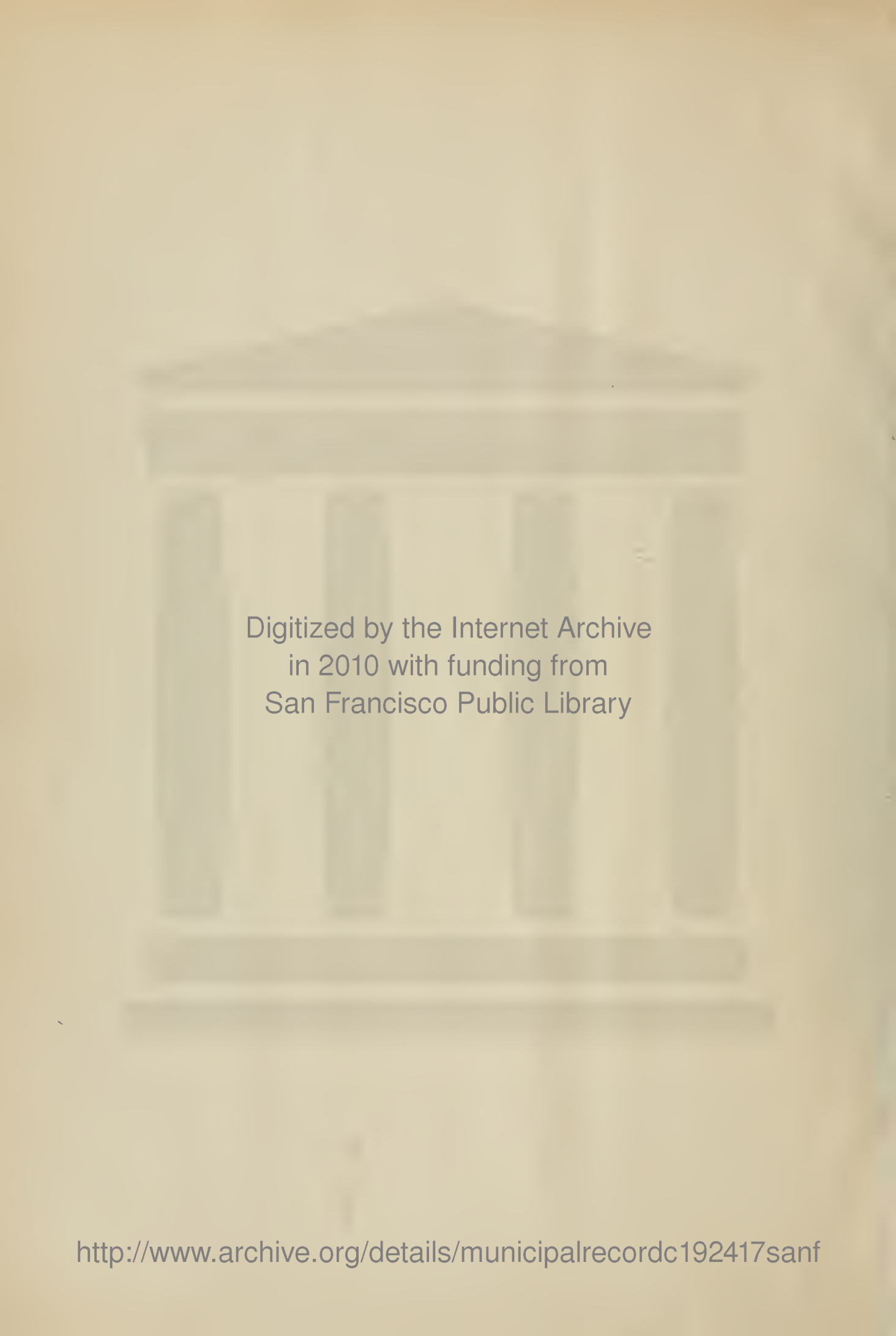
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MUNICIPAL RECORD

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Vol. XVII. SAN FRANCISCO, THURSDAY, JANUARY 3, 1924. No. 1.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

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All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500 Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon there was a very brief calendar, which was speedily disposed of, followed by mutual expressions of good wishes for the coming New Year.

Bids were received for furnishing paper for the School Department and referred to the Bureau of Supplies.

A resolution of intention was adopted to establish set-back lines along Forty-third avenue between Cabrillo and Fulton streets, Thirty-fifth avenue between Anza and Balboa streets, Miramar avenue between Holloway and Grafton avenues, Twenty-second avenue between Ulloa and Vicente streets, Thirty-seventh avenue between Anza and Balboa streets, Twenty-second avenue between Cabrillo and Fulton streets, Broderick street between Fulton and McAllister streets, Balboa street between Forty-seventh and Forty-eighth avenues, and Thirty first avenue between Taraval and Ulloa streets. Monday, February 4, was set as the time of hearing objections to the foregoing.

A resolution was adopted declaring that public interest and convenience requires the construction of a tunnel (Mission-Sunset tunnel) under elevation known as Mt. Olympus; that it is the intention to order construction of said tunnel, and that it is the intention to acquire, by condemnation and purchase, the lands required; also, outlining the districts, as amended, to be assessed for the cost of such work.

James R. McElroy was granted permission to explode blasts in connection with the grading of the Lincoln boulevard.

A contract was awarded for installing electric motors at the Mission and Galileo high schools.

The Purchaser of Supplies was authorized to receive proposals for the disposal of swill at the city hospital.

A resolution was introduced soliciting the Pacific Gas and Electric Company to submit a price to be charged for distributing electrical energy from the Hetch Hetchy system over its distributing system. The Board adjourned to meet Monday at 10 o'clock to clear up its unfinished business and at 2 o'clock for the purpose of receiving the new members elected at the last municipal election.

Action on Permits.

The following applications for permits were referred to committee:

Central Auto Laundry, for oil storage tank, 1500 gallons capacity, at 1740 Market street.

Axel A. Johnson, for oil storage tank, 1500 gallons capacity, east side of Bay street, 100 feet north of Franklin street.

Permits Recommended and Passed to Print.

Oil Storage Tank (1500 gallons capacity)—J. Epp, at northeast corner of Fourth avenue and California street; H. U. Brandenstein, at 2030 Gough street; Roman Catholic Archbishop, Inc., at southwest corner of Cortland avenue and Ellsworth street; Louis J. Cohen, at southeast corner of De Haro and

Division street; William Helbing, on east side of Octavia street, 120 feet south of California street; William Helbing, on west side of Hyde street, 87½ feet north of Ellis street; Ames, Harris & Neville, at 37 Front street.

Boiler—Louis J. Cohen, at southeast corner of De Haro and Division streets, 50 horse power.

COMMITTEE CHAIRMANSHIPS ARRANGED.

The membership of the several committees of the Board of Supervisors for next year has not been officially announced, but it has been stated that the chairmanships have been tentatively agreed upon as follows:

Auditorium—Hayden.
Civil Service—Katz.
City Planning—McGregor.
Commercial Development—Welch.
Education, Parks and Playgrounds—Morgan.
Finance—McLeran.
Fire—Deasy.
Judiciary and Traffic—Bath.
Lands and Buildings—Wetmore.
Lighting—Schmitz.
Municipal Concerts—Roncovieri.
Public Health—McSheehy.
Public Utilities—Shannon.
Public Welfare—Colman.
Streets and Sewers—Harrelson.
Supplies—Rossi.
Tunnels and Assessments—Badaracco.

FOUR COUNTIES WILL COMPLETE HIGHWAY.

Fresno, Monterey, Kings and Tulare counties will unite to complete the 29-mile San Lucas-Coalinga gap in the Sierra to-the-Sea highway as a means of connecting Mount Whitney with the Monterey peninsula, under plans completed at a meeting of more than 400 representatives of the four counties. Members of the boards of supervisors of the four counties attended the meeting. It is estimated that the cost of grading and graveling the 29-mile gap will be $800,000. The counties are to share the expense. As twenty-two miles of the road will be in Monterey County and seven in Fresno County, these two counties expect to bear the largest share of the burden. State aid will be sought also.

RECORDER'S MONTHLY STATEMENT.

Cash receipts for Recorder's fees, December, 1923, $9,322.80; receipts for same month, 1922, $8,732.65; net increase, $590.15.

Salaries for December, 1923, $7,783.01; surplus for month, $1,539.79.

Papers filed for record during the month of December, 1923, 5,220; same month, 1922, 4,930; net increase, 290.

During the month a total of 577 marriage certificates were recorded, as follows: Whites, 561; colored, 3; Chinese, 7; Japanese, 5; Oriental, 1. The religious subdivision, where indicated, was as follows: Protestant, 171; Catholic, 124; Hebrew, 15; Oriental, 1; civil, 266.

STREET-CLEANING DEPARTMENT SHOWS EFFICIENCY.

Ankle deep with confetti, serpentine, horns, squawkers, flowers, paper, ribbons, bottles and everything else that New Year's eve merrymakers had strewn upon it, Market street at midnight was gay to look upon, but hard to walk upon.

At 7 o'clock Tuesday morning everything was clean as a whistle. Not only was every speck of confetti cleared away, but the streets had had their faces washed as well.

How did they do it? It seems miraculous to the average reader, but when Superintendent Peter J. Owen, of the Street Cleaning Department, sent out his force of 120 men at 2 o'clock in the morning they knew their job and they did it quickly.

First a detail of men equipped with extra wide brushes swept everything out from doorways, across the pavement and into the gutter. When they had finished the sidewalks were clean.

Then came the big feature of the operation—the use of the automobile flushers. Working right down the middle of the streets, these released water under pressure and swept all of the debris over to the sides and into the gutters. There it was mixed with the sweepings from the sidewalks and the whole mass made wet, so that it could be handled easily.

The cost of this operation for the entire city, covering every district where celebrations were held, will total approximately $1,000. It took a fleet of thirty-nine teams and one auto truck to cart away the refuse, and they handled about 150 loads.

ROAD CONVICTS FIND WORK IS PROFITABLE.

Convicts employed in California State Highway prison camps are making a net profit of about 60 cents a day under the new law enacted by the last legislature, which permits them to receive compensation for their work not to exceed $2.50 per day, according to the first reports submitted to R. M. Morton, State Highway Engineer, since the law was placed in actual operation.

Morton stated that the State is allowing the convicts $2.10 per day, instead of the maximum of $2.50, and that all of the men have realized a profit from their work after paying for their food, clothing, cost of maintaining the camp and guards.

Commenting on the success of the new plan, which is intended to assist the prisoners in caring for their dependents and at the same time help them to accumulate enough money to give them a new start after their release, Morton said:

"Under the law each convict is permitted to earn not to exceed seventy-five cents per day net and he also gets one day off his sentence for every two days put in on the roads.

"If the convict has dependents receiving State aid, two-thirds of the amount earned must be paid these dependents. If he has dependents not receiving State aid, the convict may designate what dependents are to receive not more than two-thirds of his earnings. Upon release or parole, the balance is paid him in monthly installments of not to exceed $50; if freed, the whole amount is paid."

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RECREATION DEPARTMENT

POPULAR CONCERT JANUARY 15.

The third popular concert, second series, of the San Francisco Symphony Orchestra, Alfred Hertz, conductor, bids fair to crowd the Exposition Auditorium to the doors again on Tuesday evening, January 15, at 8:20 o'clock. Chairman J. Emmet Hayden of the Auditorium Committee of the Board of Supervisors, under whose direction these remarkable musical affairs are given, reports that the demand for seats, with prices ranging from 25 cents to a dollar, without war tax, is very large at Sherman, Clay and Company's, and that prospects are bright for an early sell-out.

Particular interest centers in the guest artist of the evening, Ethel Leginska, a tiny slip of a pianist whose artistic stature is something tremendous and who stands at the very front rank of her profession. There is a burning intensity in her style and a fiery sweep, according to a prominent critic, who also states that her playing is impetuous and hot blooded, full of high lights and deep shadows, yet which can be exquisitely restrained and is not lacking in artistic reticences. Her tone is full of great beauty, whether it is in passages of delicacy or of power, or in finest differentiated gradations between these extremes. With the orchestra she will play Liszt's Hungarian Fantasie, in addition to a group of piano solos.

Conductor Hertz will open his program with Tschaikowski's Symphony "Pathetique," No. 6, and later in the evening he will play the same composer's Andante Cantabile, op. 2, for strings, as well as Percy Grainger's "Molly on the Shore" and Elgar's sonorous "Pomp and Circumstance" March.

MORE HIGHWAY FUNDS NEEDED.

Although bonds worth $73,000,000 have already been voted for the construction of highways in California, this is probably only one-quarter of what will be required to complete the entire State highway system. This was told to members of Fresno Chapter, American Association of Engineers, at their noon luncheon at the Hughes Hotel, November 30, by J. B. Woodson, division engineer at Fresno for the California Highway Commission. How the use of highways has grown tremendously was shown by figures quoted by Woodson. When the first highway bond issue of $18,000,000 was voted in 1910 there were 42,000 automobiles in California, he said. Now there are more than a million. "In 1913 we took a census of traffic south of Fresno and noted slightly more than 1500 vehicles in a twelve-hour day," said Woodson. "In 1922 the census showed more than 7000 vehicles in a twelve-hour day. If such conditions represent the general increases throughout the State, the traffic department has an immense problem in handling this tremendously growing situation."

Woodson reviewed the history of highway construction and financing in California since the first bond issue of 1910. The principal work now under construction, he said, is the completion of the seventeen-mile section of the Yosemite lateral between Briceburg and El Portal. It will cost $1,000,000.

STATE PAYS LARGE SUM FOR PENSIONS.

Will C. Wood, state superintendent of public instruction, Wednesday announced payment of $103,192 for the public school teachers' retirement salary fund, to 922 retired instructors, who have either served thirty years in the State educational system or have been pensioned because of disability. The salary fund, from which retired teachers are granted a yearly allowance of $500 each, now shows a balance of $1,708,561.

FIRE PREVENTION FOR SCHOOL BUILDINGS.

To protect San Francisco's school buildings from the possible attack of the firebug who has aroused the East Bay communities, a system of patrolling was put into action this week, following a conference at the City Hall at which Chief Engineer Thomas R. Murphy presided and Captain William J. Quinn represented Chief of Police O'Brien.

Details of firemen from the seven fire districts of the city inaugurated the system of patroling, the routes being covered by automobile. These frequent trips were supplemented by visits to the school buildings by the battalion chiefs.

Captain Quinn announced that police captains would be instructed to detail officers to guard the school property throughout the city, to afford additional protection.

Chief Murphy asserted that the action was being taken solely as a precautionary measure and should not cause any alarm. "We have reason to believe that the Alameda County fires were of incendiary origin," he said, "and we don't wish for anything like that to happen in San Francisco. Being forewarned we shall be forearmed. The lives of school children are too important and school buildings are too valuable to allow any guesswork in the matter. We shall be prepared for anything to happen."

MUNICIPAL RAILWAY EARNINGS INCREASE.

Receipts of the Municipal Railways system for 1923 reached the $3,000,000 mark, according to figures compiled by Superintendent Fred Boeken and City Auditor Thomas F. Boyle. The year was the best in the history of the city lines.

During the twelve months a total of $3,108,833.40 was piled up, as against $2,951,684.85 for 1922, or an increase of five per cent. December receipts were $278,683.45. During the life of the road $1,406,900 in bonds issued for construction have been redeemed and extensions valued at $2,000,000 have been made.

BUILDING PERMITS SHOW GAIN.

Building activities in San Francisco for 1923 increased more than a million dollars over those of the preceding twelve months, according to a report made by Chief Building Inspector John P. Horgan. During the year a total of 9856 permits was reached, with a valuation of $46,676,076. In 1922 the operations totaled $45,327,206.

The past year's building operations were segregated as follows:

Class A, 15, $4,422,500; class B, 25, $3,998,078; class C, 367, $10,874,485; frames, 3807, $21,396,756; alterations, 5629, $4,958,999; public, 8, $694,637, and harbor, 5, $330,624.

Figures for 1923, by months, were as follows:

January, $3,205,811; February, $3,178,676; March, $3,229,572; April, $5,173,801; May, $4,928,986; June, $3,227,115; August, $3,915,300; September, $2,907,389; October, $3,793,374; November, $3,859,265; December, $4,952,444.

Figures for the last four years were:

For 1920, $26,729,992; 1921, $22,214,672; 1922, $45,327,206 and 1923, $46,676,079.

MAYOR TO DELIVER BIENNIAL MESSAGE.

Mayor Rolph will begin his fourth term as Mayor of San Francisco next Monday and will deliver a message setting out the accomplishments of past years and forecast some of the things hoped to be brought to pass in the years to come.

The traffic problem, street railway and water, bridging the Golden Gate, the settlement of how municipal distribution of municipally generated Hetch Hetchy power is to be accomplished, the completion of the boulevard system and school building programs are among the big projects that the Mayor sees in front of him and which he says will tax the ability of the administration to handle satisfactorily.

HEALTH DEPARTMENT

Morbidity Statistics.

The following cases of communicable diseases were reported in San Francisco for the week ended December 29, 1923:

Influenza	2	Tuberculosis	27
Diphtheria	87	Cerebrospinal meningitis	1
Diphtheria "carriers"	28	Scabies	1
Scarlatina	36	Erysipelas	5
Chickenpox	5	Gonococcus infection	15
Measles	98	Syphilis	16
Pneumonia (lobar)	16		

United States Military Reservation, Presidio.

(Week ending December 29, 1923.)

Chickenpox	1	Gonococcus infection	9
Pneumonia (lobar)	2	Syphilis	2
Tuberculosis	4		

Vital Statistics.

Births registered in San Francisco for the week ended December 29, 1923 136

Deaths registered in San Francisco for the week ended December 29, 1923 165

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended December 15, 1923:

	Week ended Dec. 15, 1923	Similar period 1922		Week ended Dec. 15, 1923	Similar period 1922
Cerebrospinal meningitis	1	6	Mumps	28	11
Chickenpox	147	79	Pneumonia	58	41
Diphtheria	320	119	Policmyelitis	4	0
Epidemic encephalitis	1	2	Scarlet fever	260	106
Epidemic jaundice	3	0	Smallpox	112	2
Gonorrhoea	131	51	Syphilis	187	37
Influenza	35	13	Tuberculosis	108	63
Malaria	3	2	Typhoid fever	15	5
Measles	323	14	Typhus fever	1	0
			Whooping cough	20	52

THE HEALTH CORNER

Anti-Plague Work in California Only.

The United States Public Health Service announces in its annual report that all anti-plague work in state sother than California has been discontinued. The announcement reads as follows:

"The present report for 1923 shows that the plague work, which has heretofore been the subject of much consideration in the annual reports, has, temporarily, at least, practically faded from the picture. Both human and rodent plague appears to have been eradicated in the United States except for infected ground squirrels in California, and all anti-plague measures in other states have been discontinued.

"We are warned, however, that owing to the difficulty of completely exterminating rats on board vessels, and the present widespread dissemination of plague, geographically, there is constant danger of the introduction of this disease at all seaports engaged in foreign trade."

* * *

Fine and Imprisonment for Keeping Nuisance.

A resident of Kern County persisted in maintaining an insanitary condition of his premises, through the burning of large quantities of garbage. The county health department caused his arrest. The accused demanded a jury trial, which was granted. This resulted in a conviction, with a fine of two hundred and fifty dollars and imprisonment for sixty days. Two months in jail should provide sufficient opportunity for reflection over the inadvisability of conducting a nuisance.

* * *

Stray Dogs Are Health Menace.

It is said that the rural districts in many parts of California are overrun with stray dogs. It is assumed that many of these animals have been brought into the state by automobile tourists and have become separated from their owners. There is a distinct health menace in the presence of large numbers of stray dogs. It is this type of animal that is responsible, largely, for the spread of rabies. The presence of large numbers of these homeless animals emphasizes the fact that owners of dogs should have them vaccinated against rabies in order that they may be protected against possible disease-spreading stray animals.

* * *

Rat Population Increasing Rapidly.

Sanitary inspectors connected with local health departments, representatives of the United States Public Health Service stationed in California, and the state sanitary inspectors report a tremendous increase in the rat population throughout California. This increase is noted in the large cities and in the small towns, as well as in the rural districts. It is reported, in fact, that the common rat is now invading the open fields and is becoming so numerous in some agricultural districts as to be a considerable factor in the destruction of crops, and food products stored in warehouses, in both city and country, are constantly subject to the attacks of this rodent. Seacoast cities as well as interior cities are suffering through the hordes of rats that are invading both business and residence districts. The rat menace, almost everywhere in California, calls for prompt and continued warfare against these destructive and disease-spreading rodents. The relation of the rat to the transmission of plague, in itself, constitutes sufficient reason for its extermination, and the part that it plays in the tremendous economic losses caused by its destruction of foodstuffs demands intensive action in its control.

San Francisco has recently appropriated $5,000 to be used in rat extermination work, and Monterey is in the midst of an elaborate and far-reaching campaign for the control of rats in that city. The chamber of commerce, health and other civic authorities are co-operating in this work, which is already showing successful results.

There are many other cities in California that might well engage in similar warfare against the rat. Now is the time to throw out safeguards against plague, which is endemic in California rats and ground squirrels. Keeping down the rat and squirrel populations constitutes our best insurance against plague. The cost is not great. The success in any rat campaign depends largely upon the spirit of co-operation that can be developed in the community.

It is said that failure to carry on control measures during recent years is the chief factor in the enormous increase in the numbers of rats now observed. This disease-carrying rodent is without doubt one of civilization's worst enemies. Unless work for its extermination is carried on persistently and continually conditions in any community may become so objectionable as to seriously interfere with good living conditions as well as develop a serious health menace. Now is the time to attack the rat.

* * *

"Public health is the science and art of conscious physical adjustment between man and his surroundings in the universe. It is the science and art of human physical life."—*H. W. Hill, M. D.*

Automobile Accidents.

The time is here when some drastic measure must be put in operation to lessen the number of deaths from automobile and street accidents, and they must be drastic. It has been suggested that there be a national law to limit the speed of cars, to have automobiles geared so that their speed will not exceed thirty miles an hour, excepting possibly those in police service. It is said that few would object to such limitation, and such limitation might also have an influence on certain phases of crime. Another view is that those desiring high-powered speed cars should be held responsible in case of accident whether they are liable or not, and thus discourage their purchase. It is a complicated question, with suggestions almost as numerous as the variety of accidents.

* * *

The Smallest Disease Germs.

During the latter part of the nineteenth century the term filtrable virus was introduced in medical literature to describe a group of disease-producing agents so small that they could pass through an earthenware filter, the pores of which were smaller than the smallest bacteria then known. Since these organisms were so minute that they could not be seen with a high-powered microscope, it became customary to speak of them also as ultramicroscopic organisms. Later it was found that if these orgauisms were properly stained, their presence could be determined under the microscope, and the latter term was discarded. It is an interesting fact, as pointed out by Dr. Charles E. Simon, that the first representative of this class of disease producing agents was an organism causing the mosaic disease of the tobacco plant. This was described in 1892. Two scientists were able to show in 1898 that the cause of hoof and mouth disease was an organism of this character, and it was suggested at that time that other conditions, such as scarlet fever and measles, might also be due to filtrable viruses. Finally, in 1913, a list of forty-one diseases affecting man and various animals was assembled, in which satisfactory evidence seemed to have been collected that the causative organism was of this character. Since that time a number of other conditions have also been definitely connected up with the activity of such small bacteria. The most recent investigations concern the relationship of a filtrable virus to epidemic encephalitis, epidemic influenza, measles and trachoma. Numerous investigators have shown, by injection of material taken from patients with epidemic encepbalitis—"American sleeping sickness," an inflammation of the brain—that a disease resembling it could be produced in animals. When the tissues of the animals were examined, they were found subject to changes like those that occurred in human beings who had died of the disease. Workers at the Rockefeller Institute for Infectious Diseases have found an organism in washings from the noses of persons with influenza which they believe is the causative organism in influenza, and numerous investigators have found organisms of this character in the blood and in the secretions of persons with measles.—*Hygeia.*

The authority under which the road improvement districts are organized is the Road District Improvement Act of 1907, as amended, which applies to highways not within the boundaries of incorporated cities and towns, and the Improvement Act of 1911, which applies to roads and streets within incorporated limits.

Los Angeles reported $2,693,623 as its surplus earnings of the Bureau of Light and Water for the fiscal year ended June 30, 1923. This is after deducting depreciation and interest and principal of its bonded debt paid during the year. The gross earnings were $7,762,606; expenses of operation $3,439,055; depreciation $622,029; interest, etc., $1,007,899.

ROADWAY WIDTHS AS RELATED TO TRAFFIC.

By L. R. Ash, of Harrington, Howard and Ash, Consulting Engineers, Kansas City, Mo.

Traffic must go in lanes, and the number of such lanes will be determined by the volume of traffic. On country highways and city streets the traffic follows the center of the roadway except when passing other traffic or when the traffic is dense enough to make turning out more troublesome than to keep continuously to one side of the road.

One-Lane Pavement.

In perhaps a majority of the highways of this country, except in the more densely populated districts, a 9 or 10 foot pavement would be ample if shoulders were provided and maintained which would permit vehicles to pass. With a rule requiring the lighter vehicles to yield the road to the heavier, shoulders would be entirely adequate in the great majority of cases on the less densely traveled roadways. The writer recently traveled scores of miles on a highway in one of our southern states which has a paved roadway only 9 feet wide. Although this highway carries rather heavy tourist traffic, during certain seasons of the year, little inconvenience was experienced in driving on it except for the lack of proper shoulders for passing other traffic. On this highway it was difficult many times to regain the pavement after having turned out to pass another vehicle. Proper shoulders which could be maintained at reasonable cost and which would add greatly to the stability of the pavement, would make this 9-foot roadway adequate for present traffic. Very soon, however, the traffic on this highway will increase to such volume as to justify widening the pavement, but the road has given good service for many years and undoubtedly it was originally well planned and the 9-foot pavement was the proper thing. A 9-foot paved or gravel way would be a great boon to many communities which are struggling with the mud while awaiting the time when they will feel equal to the construction of wider pavements. A roadway 9 feet wide, if properly designed and built, can be widened when the traffic demands it with the loss of only a small part of the cost of a pavement of standard width.

Two Lines of Traffic.

When we pass from one to two lines of traffic, a roadway should be at least 16 feet and preferably 18 feet wide or even 20 feet in some instances. If all vehicles traveled at the same speed the problem would be greatly simplified and a roadway 18 feet wide would carry a traffic limited only by the miles per hour of travel. It is the necessity for making provision for the faster moving vehicles to pass the slower ones that complicates the situation. Since the rules of the road require that the faster moving vehicles, in passing other traffic in the same direction, give the right of way to traffic in the opposite direction, the fast vehicle is forced to take advantage of gaps in the traffic which it meets. Fortunately, traffic has the tendency to form in groups, thus lengthening the gaps available for passage. Roadways designed for two lanes will carry a surprisingly large amount of traffic, and undoubtedly the two-lane roadway will carry more traffic per foot of width than any other. Recently the writer traveled about 100 miles on a concrete roadway 16 feet wide, when there were probably 1,500 vehicles passing a given point each hour. The traffic was about the same in both directions. Of course there was some inconvenience from having to wait for a chance to pass more slowly moving vehicles, but the delay was not serious, and had the shoulders on this road been in proper trim the inconvenience would have been negligible.

Three Lines of Traffic.

On a roadway wide enough for three lanes of traffic, one lane is really to facilitate the passing of the faster moving

vehicles, unless the traffic in one direction largely predominates, in which case two lanes of traffic can be maintained and the third lane is for opposite travel and for passing. Very often we find roadways of widths that result in a very inefficient use of the pavement. For example, a roadway 22 to 26 feet in width is only a liberal provision for two lanes of traffic, but is not adequate for three lanes. This wastefulness is especially aggravated if the roadway is on a bridge or viaduct, which is very expensive. For fast moving, modern traffic a roadway 20 feet wide is abundantly ample for two lanes of travel, and it is a mistake to build a roadway 22, 24 or 26 feet wide, since the result is still only two lanes of travel. The minimum width for three lanes of traffic should be 28 feet, and from 30 to 32 feet is a liberal provision for three lanes. A roadway 34, 36 or even 38 feet wide simply provides extravagantly for three lanes, but is not adequate for four lanes.

As the lanes of traffic multiply, the resulting confusion requires a more liberal width for each lane. For instance, double the width necessary for two lanes will not provide equally adequate facilities for four lanes. A viaduct in one of our middle western cities, about 1½ miles long, has a roadway 30 feet wide for about two-thirds of its length and 38 feet wide for the remainder. A study of the rather heavy traffic on this structure demonstrates the inefficiency of a roadway 38 feet wide as compared with one 30 feet. Traffic on this structure is never found in four lanes, although frequently the traffic is dense enough to utilize four lanes if the roadway were of the proper width. The roadway on this viaduct has handrails at the curb lines, and it should be remarked in passing that a handrail or fence has the effect of reducing the effective width of a roadway.

A three-lane roadway will accommodate a surprisingly large amount of traffic. A bridge in a New England state was recently completed having a roadway approximately one-half mile long and 28 feet between curbs, there being a rail or fence along each side for the entire length. The resident engineer on the work reported that on the Sunday preceding last Labor Day over 10,000 and on Labor Day over 11,000 automobiles, other vehicles not counted, passed over the structure. The report states that this large amount of traffic was accommodated with a fair degree of comfort.

Forty feet is about the least width that should be considered for four lanes of traffic, and for this and greater widths the comfortable use of the roadway will be greatly enhanced by marking the lanes with painted lines or other means. This greatly diminishes confusion and prevents one lane from encroaching upon another's area.

After passing 40 feet it is doubtful if the increments of width should be less than 20 feet, for on such heavily traveled thoroughfares the use of an odd lane is likely to be confusing, and traffic so dense as to overcrowd a 40-foot roadway will be none too comfortably cared for on a width of 60 feet when due allowance is made for the natural increase of traffic.

Effect of Fences and Shoulders.

On all roadways the condition at the side of the pavement with reference to fences or shoulders will materially affect the capacity. This is especially true on bridges and viaducts having fences or handrails. Drivers will not travel as close to a handrail or a fence as they will to the edge of the pavement where there is no such construction. A roadway of given width with a sidewalk on either side will be used with greater facility than if there is a fence alongside. From observing traffic on roadways with handrails or fences, it would seem conservative to allow 2 feet more in width where these are found than when they are omitted if traffic is allowed equal freedom in both cases. Also, if shoulders are maintained to the pavement level, traffic will pass more closely to the edge of the pavement or will even drive onto the shoulder, thus greatly facilitating the passing of vehicles.

Effects of Car Tracks and Vehicle Parking.

What has been said thus far applies to roadways upon which there are no street car tracks and where parking is not allowed. Where there is one street car track and parking is allowed, the minimum width of roadway should be 44 feet. This allows 10 feet for the car, 10 feet for a lane of travel on either side of the car, and 7 feet along either side of the street for parallel parking. Where there are two lines of street railway, the minimum width between curbs should be 54 feet if parking is to be allowed. These widths will provide sufficient roadway for heavily traveled streets, and where traffic is so dense as to require greater widths the increments should be not less than 20 feet. If there are no car tracks and parking is allowed, 14 or 16 feet should be added to those widths designed for one, two, three, etc., lanes of travel. The minimum width of a street should be 24 and preferably 26 feet, assuming that parking will be allowed, and if a wider street is desired these widths should be increased by increments of 10 feet.

One-Way Traffic.

In many cities the traffic has so outgrown the street widths that a remedy is sought in one-way traffic. Where the street has but one car line often this is a good solution, but where there are two car lines many difficult and dangerous situations arise with one-way traffic. Very often a rearrangement of street car lines would eliminate one track and thus make one-way traffic not only feasible but greatly advantageous over conditions where there is great congestion. A street so congested as to force traffic to move slowly will handle many fewer vehicles than would be possible on even a narrower street if the traffic lanes were kept open and traffic could move at a reasonable speed. Many times parking along the curb robs the street of its traffic capacity and changes the character of the district. Merchants have been known to object to the elimination of parking for fear it would curtail trade, when the real result has been to obstruct the roadway and add another strong inducement to trade in the suburban store. Nothing is so attractive to traffic as an unobstructed thoroughfare, and it is quick to find it. Recently a street in Kansas City was practically deserted and the merchants were discouraged. After widening the roadway and repaving, the traffic is so dense that already traffic policemen are necessary to direct it.

Certain downtown streets in nearly every city are very properly used for parking, and in this way they serve a most useful purpose, but the moment such use interferes with the free movement of traffic, parking should be prohibited, and the streets which are kept open will be the popular streets. Narrow streets are causing a loss in business real estate in many cities out of all proportion to what an adequate street width would have cost had it been widened at the proper time.

There is every reason to expect a continued increase in the number of automobiles and the difficulty of providing adequate space for them will increase correspondingly. More and more congested areas must be kept free from the parked car, and, where possible, the roadway width should be changed to permit automobile traffic to move at proper speeds. Often this can be done by moving curbs back 2 or 3 feet on either side of the street and thus provide a width that will permit a speed of 15 to 20 miles per hour instead of 8 or 10. Street areas are expensive, and the widths adopted should certainly be determined by the known requirements of modern traffic.

The foregoing matter is from a paper by Mr. Ash presented at the recent convention of the American Society for Municipal Improvements.

PEDESTRIANS BLAMED FOR MOTOR ACCIDENTS.

Some interesting statistics regarding the causes of automobile accidents during the last year have just been compiled in Milwaukee. They show that fifty-four per cent of the accidents were caused by the carelessness of pedestrians and forty-six per cent were due to the fault of the drivers.

In calling attention to these figures H. Clifford Brokaw, technical adviser of the West Side Y. M. C. A. Automobile School, says that the jay-walker who takes chances on our public highways ought to be arrested for his own safety. He should be treated in the same manner as a reckless driver. He puts not only his own life in jeopardy but also the lives of others, as many accidents have occurred in which cars have been wrecked and people have been run down through the efforts of careful drivers to avoid hitting jay-walkers.

"The jay-walker is a menace to the whole automotive situation," adds Mr. Brokaw. "In New York City in 1922 it is reported that eighty-five per cent of the persons killed on the highways were jay-walkers. For Connecticut the figure is put as high as ninety-one per cent, or more than nine out of every ten. The most reckless motorist hardly has anything on the jay-walker when it comes to possible automobile accidents. And the most careful driver can at times hardly avoid running down this nuisance to society.

"Another fallacy which seems to obtain in the mind of the pedestrian is in the assumption that he owns the streets, or at least has some superior claim to the public thoroughfares. They belong to the public, which is made up of pedestrians, motorists and a few others—very few.

"Consequently, the motorist has as much right on the public highways as the walker—no more, no less. The one has as much obligation to be careful while on his common property as the other. In spite of this fact, the crowd often gives the pedestrian all the advantage of the doubt if there is an accident. The courts sometimes do the same.

"There is just about as much chance that the pedestrian is at fault as the driver. It is about a fifty-fifty proposition, with a slight margin in favor of the driver as the less reckless of the two.

"Fortunately, there are many pedestrians who have a sense of self-preservation and respect for traffic rules. They are in the large majority. They recognize the dangers of motor-filled streets and act accordingly. They believe it is better to play safe than to assert their right to the road, especially when that particular part of the road is very apt to be occupied immediately by an oncoming automobile.

"I have lived many years in New York City, where motor traffic is heavy. I have noticed that motorists as a rule pay better attention to traffic rules than pedestrians.

"The peculiar thing about this problem is that there are really no two classes, pedestrians and motorists. Practically every pedestrian is at times the occupant of an automobile and every motorist is at times a walker. The problem, therefore, should be easily solved. Let pedestrians recognize the rights they enjoy as motorists, and as motorists let them drive carefully, appreciating the rights they enjoy when on foot. Here is an ideal place for the Golden Rule to function."

EAST BAY CITIES WANT WATER SUPPLY.

Formal action to ascertain terms and conditions under which the East Bay districts may participate in the Hetch Hetchy water supply was authorized last night by the directors of the East Bay Municipal Utility District.

The directors also adopted a resolution instructing their engineers to proceed at once with an investigation to determine whether the Hetch Hetchy project is feasible for participation of the East Bay districts.

Upon motion of Director Louis Bartlett, the board unanimously voted to send the following letter to Mayor Rolph:

Dear Sir—In pursuance of the policy adopted by the directors of the East Bay Municipal Utility District, to inquire into and consider all possible sources of a water supply for said district, I have been directed to communicate with you concerning the Hetch Hetchy project with a view of ascertaining the terms and conditions upon which the East Bay cities might participate therein.

NEW VOTERS' REGISTRATION COMMENCES.

With the last day of 1923 the old polling list of San Francisco was canceled and when Registrar Harry Zemansky arrived at his office Wednesday morning a large crowd of citizens were awaiting him to be first to sign the new list.

Among them were Mrs. James Rolph Jr., Mrs. D. E. F. Easton, Mrs. Elizabeth Gerberding, Supervisor Margaret Morgan and Mrs. Pierre Lapachet. Edmond Godchaux, recorder, was the first man to sign.

Registrar Zemansky started an army of fifty clerks on a house-to-house canvass of the city, beginning in the Twenty-second, Twenty-third, Twenty-fourth and Twenty-fifth Assembly districts. There are thirteen districts in the city and the work of clerks will continue daily until they are all covered. Clerks are paid at the rate of ten cents a name for each affidavit signed.

New polling lists are made every two years and the same detailed procedure must be gone through by the registrar's office.

LOS ANGELES MAY RUN A BRICK YARD.

Supervisor Bean informs the Municipal League of that city that he and Supervisor Wright, representing the Board of Supervisors, and Messrs. Mushet, Mallard and Gregory, representing the City Council, are really "going to the bat" to secure 200 acres of land within a radius of 25 or 30 miles from the center of Los Angeles, on which city and county prisoners may be put to work instead of being allowed to go from bad to worse, cooped up in jail.

Offers for the sale of land, with clay deposits, suitable for brick making, also with rock, where a rock crusher could advantageously be installed, and a part of it adapted to the raising of vegetables, alfalfa, etc., have been sought. Some twenty pieces have already been offered to the committee.

It is planned to put the prisoners to work making brick, cement pipe and brooms, to supply as far as possible the needs of the city, county and school district of Los Angeles; also crushing rock for improving our highways. It is expected also to manufacture shoes and clothing and to raise vegetables to supply the needs of the prisoners themselves and inmates of county institutions.

MOTOR BUS SERVICE INCREASING IN LONDON.

More than 4,000 motor buses will be operated on the streets of London within a short time, as 3,500 buses are now in service and others are being added at the rate of fifty a week, according to a survey recently made by the London representative of bus transportation.

During the first eight months of 1923 London buses carried 724,500,000 persons. This was an increase of 125,000,000, or twenty-one per cent over the fares paid during the corresponding period last year. The underground railways on the other hand suffered a decrease of 15,000,000 passengers, carrying only 187,000,000 from January to August, 1923. One hundred and fifty-five routes are operated by the bus companies, thirty-four of which do not make expenses, but are run at a loss for the convenience of the public.

Crime in San Francisco shows a decrease during 1923, according to the report of the Chief of Police.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR
Room 200, City Hall.

EDWARD KAINEY, Mayor's Secretary, Room 200
WILLIAM F. BENEDICT, Assistant Secretary

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

EDWIN G. BATH, 828 Phelan Building.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Building.
J. EMMET HAYDEN, 162 Fifteenth Ave.
JOHN D. HYNES, 550 Page St.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 Calif. St.
JOSEPH MULVIHILL, 315 Montgomery St.
CHARLES J. POWERS, 3879 Twenty-sixth St.
FRANK ROBB, 834 Octavia St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1855 Sacramento St.
WILLIAM S. SCOTT, 252 Eighth Ave.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Powers, Bath.
Civil Service, Standardization of Salaries and Retirement System—Schmitz, Wetmore, Scott, Hynes, Shannon.
City Planning—McGregor, Bath, Powers, Deasy, Colman. Meets first and third Tuesdays, 3:30 p. m.
Commercial and Industrial Development — Welch, Rossi, Hayden, Robb, Colman
Education, Parks and Playgrounds—Morgan, Schmitz, Welch, Rossi, McSheehy.
Finance—McLeran, Rossi, McGregor. Meets Fridays 2:30 p. m.
Fire—Deasy, Morgan, McGregor. Meets Thursdays, 2 p. m.
Judiciary—Bath, Scott, Hayden.
Lands and Tunnels and Assessment Districts—Wetmore, McLeran, Hynes.
Lighting, Water, Telephone Service and Electricity—Powers, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Hynes, Schmitz, McLeran
Police—Robb, Colman, Bath
Public Buildings—Scott, McLeran, Powers.
Public Health and Garbage Disposal—McSheehy, Shannon, Deasy, Mulvihill, Scott.
Public Utilities—Shannon, McSheehy, Mulvihill, Morgan, Schmitz. Meets Wednesdays, 2 p. m.
Public Welfare and Publicity—Colman, Mulvihill, Hynes, Morgan, Hayden
Streets and Sewers — Mulvihill, Welch, McGregor, Scott, Robb.
Supplies—Rossi Robb, Wetmore, Shannon, McSheehy. Meets Thursdays, 3 p. m.

HORTICULTURAL COMMISSIONER

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES

LEONARD S. LEAVY, Purchaser of Supplies, Room 270 City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 271 City Hall
TIMOTHY A. REARDON, President, City Hall
DANIEL G. FRASER, City Hall
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall

BUREAU OF ARCHITECTURE
Room 265, City Hall

JOHN REID, JR., City Architect, 1st Nat'l Bk. Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS

CHARLES W. MEEHAN, Eleventh and Bryant Sts

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276 City Hall

STREET REPAIRS.

PRESTON W. KING, Supt., 11th and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Supt., 11th and Bryant Sts.

STREET CLEANING

PETER J. OWEN, Supt., 11th and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.
FRED BOEKEL, Superintendent

EXPOSITION AUDITORIUM

JAS. P. DONAHUE, Supt., Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.
Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS
Meets Mondays, 8 p. m., Room 2, City Hall.

JOHN F. DAVIS, Pres., 785 Market St.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MACKLICH, Mills Bldg
ALFRED FIRMAN, 546 Third St
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2 City Hall; office hours, 10:30 to 12 o'clock daily
Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts
Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS F. SHUMATE, M. D., 86 Post St
ANDREW F. MAHONY, 1 Drumm St
CHARLES F. SKELLY, Secretary
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205 City Hall.

DEPARTMENT OF ELECTIONS
Room 155 City Hall
Meetings held at the call of the President

J. W. JACKSON, Pres., 220 Montgomery St
C. J. COLLINS, 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
I. K. PRIOR, JR., 112 Market St
JOHN HERMANN, 216 Fremont St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151 City Hall.

GEORGE A. TRACY, President, 151 City Hall.
JOHN J. O'TOOLE, Mills Bldg.
E. A. WALCOTT, 345 Sutter St.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
A. P. O'BRIEN, M. D., Flood Building.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D. City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home.

PARK COMMISSIONERS.
Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Supt, Golden Gate Park

PLAYGROUND COMMISSION.
Meets first and third Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park
HENRY B. MILLS, 149 California St.
MRS. PRENTISS COBB HALE 2430 Vallejo St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
FRED DOHRMANN, JR.
JOHN J. MOONEY, Superintendent, 376 City Hall.
MISS M. PHILOMENE HAGAN, Secretary.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bk Bldg
FRANK I. TURNER, Grant Ave. and Post St.
MRS. ABBIE E. WILKINS, 25 St. Francis Blvd.
PAUL SCHARRENBERG, Underwood Bldg.
Ex-officio members—Mayor James Rolph, Supervisors W. S. Scott, Jos. Mulvihill, R. J. Welch; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney, Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Streets.
MATTHEW McCURRIE Secretary.

BOARD OF EDUCATION

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287 City Hall.

F. DOHRMANN, JR., Pres., City Hall.
ALFRED J. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS K. FIELD, 460 Fourth St
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
K. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green.
ROBERT REA, Librarian, 745 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111 City Hall
Treasurer—JOHN E. McDOUGALD, Room 110 City Hall.
Assessor—JOHN GINTY, Room 101 City Hall.
Tax Collector—EDWARD F. BRYANT, Room 106 City Hall
Coroner—T. B. W. LELAND 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 107 City Hall.
City Attorney—GEORGE LULL, Room 206 City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building
County Clerk—H. I. MULCREVY, Room 325 City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335 City Hall
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480 City Hall.
Civil Departments fourth floor City Hall

Dept. 13—DANIEL C. DEASY, Presiding Judge, Room 432.
Dept. 7—F. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429
Dept. 2—F. J. MURASKY, Judge, Room 404
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 468
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452
Dept. 15—EDW. P. SHORTALL, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Departments—Hall of Justice Kearny and Washington Sts
Dept. 6—M. J. ROCHE, Judge.
Dept 11—HAROLD LOUDERBACK, Judge.
Dept 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 689 Stevenson St
JAMES S. FENNELL, Vice-Chairman, 330 Frederick Street.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St
WM. H. NICHOLL, Chief, Adult Probation Dept.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St
JAMES R. PRINGLE, Merchants Exch. Bldg
REV. D. O. CROWLEY, 720 Church St
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Building.

JUSTICES' COURTS.
City Hall, third floor

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300

POLICE COURTS
Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept 2—S. J. LAZERUS, Judge
Dept. 3—LILE T. JACKS, Judge.
Dept 4—S. T. McATEE, Judge.

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MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, JANUARY 10, 1924. No. 2.

THE MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

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In Advance.

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WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

LEGISLATIVE DEPARTMENT

There were two sessions of the Board of Supervisors last Monday, one at 10 a. m. for the purpose of considering unfinished business whereat the "old" Board was in attendance, and the other in the afternoon, with four new Supervisors in attedance, to institute new business.

At the morning session an ordinance was passed to print increasing the salary of the chief deputy of the Sealer of Weights and Measures from $2,700 to $3,000 a year.

An ordinance was finally passed directing the Board of Public Works not to sign or award contracts for public work until an appropriation had been made to provide payment.

The ordinance establishing a psychopathic ward of the San Francisco Hospital was finally passed.

An appropriation of $30,960 was made to pay the salaries of thirty additional traffic officers.

An ordinance increasing salaries of a number of employees in various departments was finally passed.

Ordinances were finally passed establishing set-back lines along Twenty-fifth avenue between Judah and Kirkham streets, Eighteenth avenue between Balboa and Cabrillo streets and along Fortieth avenue between Anza and Balboa streets.

The zoning ordinance was amended by placing Eighth avenue, west side, for a distance of 50 feet, 175 south of Geary street, in the commercial district.

An ordinance was finally passed amending the ordinance regulating second-hand dealers by reducing the time from thirty to twenty days for holding goods before resale.

The ordinance regulating excavations in streets was amended by providing for a bond to cover cost.

The resolutions directing the Railroad Commission to place a valuation on the electrical distribution systems of the Pacific Gas and Electric Company and the Great Western Power Company, after considerable debate, were postponed for eight weeks.

A resolution was introduced providing for a joint meeting of the Finance and Public Utilities committees to consider the estimate of the cost of completing the Hetch Hetchy project.

Afternoon Session.

The credentials of Supervisors J. B. Badaracco, Phil C. Katz, W. H. Harrelson and Alfred Roncovieri were presented and they took the places vacated by retiring Supervisors John D. Hynes, C. J. Powers, Joseph Mulvihill and Wm. S. Scott. Valedictory addresses were made by the latter, and other members took occasion to praise their work while serving the city. The new members were welcomed by the Mayor and their colleagues.

The Mayor delivered his biennial message, which is published in full in this issue.

Standing committees were appointed, the membership of which is printed on page 8 of this issue.

An ordinance was passed to print establishing set-back lines along portions of Thirty-first, Twenty-fourth, Thirty-sixth and Twenty-third avenues.

An ordinance was passed to print providing for an addi-

tional $10 a month to certain employees of the Department of Electricity who have to work overtime in emergencies.

A resolution was adopted accepting offer to convey an easement for right of way for the Hetch Hetchy aqueduct in Alameda County.

Action on Permits.

The following applications for permits were referred to committee:

W. R. Davis & Co., for oil storage tank, 1500 gallons capacity, at 2558 Mission street.

J. O'Brien, for oil storage tank, 1500 gallons capacity, south side of Grove street, 100 feet west of Scott street.

Clary Sloan, for public garage on east side of Mission street, 150 feet north of Richland avenue.

Jas. H. Pinkerton, for oil storage tank, west side of Laguna street, 200 feet north of California street.

Nathan Moran, for oil storage tank, 1500 gallons capacity, south side of Pacific avenue, 195 feet east of Laurel street.

Permits Recommended and Passed to Print.

Boiler—Western Tallow Co., 200 horse power, at Davidson and Lane streets.

Permits Granted and Finally Passed.

Boiler—David Serensky, at 701 Divisadero street, 1 horse power. Ford Motor Co., at Twenty-first and Harrison streets, two of 15 horse power each. Millbrae Dairy, at 855 McAllister street, two of 100 horse power each.

Transfer Public Garage—To Alfonse Buckman, permit granted by Resolution No. 21393 (New Series) to Joseph Pasqualetti for premises south side of Bush street, 100 feet east of Franklin street (No. 1745 Bush street).

Public Garage—California Auto Tours Co., at 975 Geary street; also to store 300 gallons of gasoline on premises.

Automobile Supply Station—Thomas Stallard, at the southwest corner of Fulton street and Central avenue; also to store 2000 gallons of gasoline on premises.

Oil Storage Tank (1500 gallons capacity)—G. M. Galeazi, at Cortland avenue and Bradford street. Carpenters' Union No. 483, on south side of McCoppin street, 120 feet west of Valencia street. A. McBean, at 3742 Washington street. L. B. Ham, at southeast corner of Sacramento and Octavia streets. Nick Muriale, at southwest corner of Polk and Union streets. S. Schwartz, on south side of Pacific avenue, 185 feet west of Broderick street.

SCHOOL BOARD REORGANIZES FOR YEAR.

The San Francisco Board of Education organized for the year 1924 Tuesday with the re-election of Fred Dohrmann Jr. as president. State Senator Daniel C. Murphy was named vice-president. Various committees were appointed and plans for the year outlined. Mrs. Ernest J. Mott, who was reappointed by Mayor James Rolph, Jr., and whose appointment was confirmed by the voters on November 6, assumed her duties for a seven-year term.

The committees named were as follows: Finance committee—Daniel C. Murphy, chairman; Alfred I. Esberg and Frank Harris. Building—Alfred I. Esberg, chairman; Daniel C. Murphy and Frank Harris. Supplies—Frank Harris, chairman; Daniel C. Murphy and Mrs. Mary Prag. Personnel—Mrs. Ernest J. Mott, chairman; Miss Alice R. Power and Mrs. Mary Prag. School and text—Mrs. Mary Prag, chairman; Mrs. Ernest J. Mott and Miss Alice Power.

Mrs. Mott was named chairman of a health committee to co-operate with the San Francisco Board of Health in school work.

The following teachers were granted leaves of absence: Sybil Higgins, Grace Euler, Jean Gray, Margaret Bacon, Mary De Vilbiss, Emily Fotrell, Ernest Hildebrand, Margaret Stewart, Susie Lefevre, Hilda Fleming, Fleeta Brennen.

Albert Hodler filed his resignation.

Lucile Bridges was appointed to handle books in the library of the Lowell High School.

RETIREMENT BOARD RETIRES CITY EMPLOYEES AND PAYS DEATH BENEFITS.

The following individuals have been retired from city service under the San Francisco City Employees' Retirement System since September 1, 1923:

Retired for Service.

Board of Education—Margaret J. Kelly, janitress.

Department of Electricity—Jeremiah L. Murphy, fire alarm operator.

Board of Health—Central office: John Brown, inspector. San Francisco Hospital: Sophie Breitenstein, seamstress; Ed Brickley, orderly; Arta S. Parker, kitchen maid. Relief Home: Thomas King, cook; Hermine Sarcander, seamstress.

Park Commission—John J. Cline, gardener; Malachi Norton, laborer.

Board of Public Works—Administrative: John C. Henning, watchman. Municipal Railway: Dennis Collins, assistant superintendent; Elias Cook, janitor; John Fitzgerald, trackman. Sewer: Jeremiah Crowley, cribber. Street cleaning: Meyer G. Beck, sweeper; Jeremiah Crowley, laborer; Thomas Kane, sweeper; John Lynagh, laborer. Street repair: Michael M. Cronin, laborer.

Recorder—Robert C. Hall, deputy.

Sheriff—Arthur Beirne, jailer.

Retired for Disability.

Board of Education—Harry Ferbeck, janitor.

Board of Public Works—Municipal Railway: John B. Glover, motorman.

The total retirement allowances being paid each month, including both service and disability, is $6,855.73.

Since September 1st $5,507.48 in accumulated contributions have been refunded to members of the Retirement System who have withdrawn from city service.

Since September 1, 1923, the following death claims have been paid by the San Francisco City Employees' Retirement System:

Assessor.	
McCarty, Thomas L.	$1,259.06
County Clerk	
Tripp, John H.	1,121.76
Board of Education.	
Kelly, James H.	1,153.58
Board of Health.	
Emergency—	
Callanan, Joseph I.	1,078.94
San Francisco Hospital—	
Denkingerf, Gene L.	908.95
Dower, Maurice	481.41
O'Connor, James, retired April 1, 1922, selected Option No. 1.	2,603.13
Library.	
Healy, Eileen A.	918.47
Park.	
Dennis, Wm. E.	948.63
Girod, Julius L.	1,081.85
Board of Public Works.	
Engineering—	
Hollidge, Harry H.	1,613.97
Municipal Railway—	
Phelan, John	987.19
Weiss, Aloysius T.	829.61
Sewer—	
Barry, Nicholas	892.80
Street Cleaning—	
Murray, Philip	915.32
Rivers, Charles A.	757.14
Street Repair—	
Shannon, James P.	852.88
Tax Collector—	
Citron, Isaac	1,225.63
Total	$19,660.62

Mayor Rolph Makes Inaugural Address to Board of Supervisors

Mayor's Office, San Francisco, Cal., January 7, 1924.

To the Honorable Board of Supervisors of the City and County of San Francisco:

It is seldom, indeed, that there is given to any man the honor that is accorded to me today, in the privilege of coming before you to assume the office of Mayor of the great City of San Francisco for the fourth consecutive four-year term. And I am doubly grateful for the tribute by reason of the fact that, in returning me to office, the people of San Francisco have done so by the greatest majority of my public career.

I reiterate the expression I used four years ago in addressing your Honorable Board—that again today I am the proudest and happiest man in the United States.

As I look back upon the past twelve years they seem to have slipped away with astonishing rapidity. Much has been accomplished, the mere listing of which would require a lengthy volume, yet much remains to be accomplished, because a city, like an individual, can never cease developing along progressive lines, lest stagnation result.

For what San Francisco, as a municipality, has done in twelve years I do not presume to claim the credit. Were it not for the fact that I have always been honored with the confidence of the great majority of your Honorable Board, and that you, as legislators, have taken all necessary steps to co-operate in and approve of plans and measures which have been worked out by the executive and administrative branches of the City government, nothing whatever could have been done.

I therefore wish to take this opportunity of complimenting and congratulating you, as a Board, for the spirit of co-operation which you have always shown. Some members of your Honorable Board have been identified with this administration since I was first elected—others for lesser periods of time. You have ever been forward-looking and honest. You have ever been mindful of the best interests of the City. To you, who have been constructive and wise in your judgments on public matters, the people of San Francisco owe a real debt of gratitude.

It is one of the exigencies of political service that the time comes when each one of us goes back to private life. To those members of the Board who are retiring today—to Supervisors Joseph Mulvihill, William Stoddard Scott, Charles J. Powers and John D. Hynes—I wish every happiness and success. To the incoming members—to Supervisors Philip C. Katz, John B. Badaracco, William H. Harrelson and Alfred Roncovieri—I bid a sincere welcome. I am sure that their public careers will be replete with credit to themselves and to the City which they have been honored to serve.

Appointment of Commissioners:

It has been my custom, in assuming office for a new term, to announce appointments to those Commissions of the City and County of San Francisco wherein terms of office expire coincident with my own. There have been a number of such expirations today.

My appointments are as follows:

Civil Service Commission—Judge John F. Davis.

Board of Public Health—Dr. W. W. Wymore.

Election Commission—Major C. J. Collins, Dr. John E. Bohm.

Fire Commission—Frank C. Sykes.

Playground Commission—Rev. D. O. Crowley, John McLaren, Henry B. Mills, Mrs. Sigmund Stern, Mrs. Mildred Pollok.

Park Commission—A. B. Spreckels, William F. Humphrey.

Police Commission—Jesse B. Cook.

City Planning Commission—Chief Justice Matt I. Sullivan, Major Charles H. Kendrick, Fred W. Meyer, Ira C. Coburn, Supervisor Jesse Colman, Supervisor Richard J. Welch, Supervisor Phil C. Katz.

Traffic Commission—Frank E. Carroll.

Hetch Hetchy:

One of the most important problems with which we are confronted is the active pursuance of work upon the Hetch Hetchy project and the early completion of this undertaking, which will provide both water and power in vast quantities for the people of San Francisco.

Hetch Hetchy belongs to the people of San Francisco, and whatever benefits accrue from their investment must be theirs. I have consistently advocated the municipal distribution of municipal water and power from Hetch Hetchy.

In 1908 estimates on the cost of Hetch Hetchy were made by the City Engineer of the administration then in office. It was impossible at that time to anticipate the unnatural increases in costs, due largely to the war and to the fact that both labor and material have doubled since that time.

In 1910, upon the basis of the 1908 estimate, the people of San Francisco voted a bond issue of $45,000,000 for the building of Hetch Hetchy. This was long before I took office. My administration has carried on the project in the most economical and judicious manner, but owing to the underestimation of cost in 1908 for unforeseen reasons which I have already mentioned, the original bond issue is well-nigh exhausted without Hetch Hetchy being completed.

Next year there will be created a vast amount of electrical energy, amounting to 214,000,000 kilowatt hours, net, with the completion of the first unit of the Moccasin Creek power house, and this later can be increased to 322,000,000 kilowatt hours, net, by an additional investment of some $3,500,000. This power is of the utmost importance, for the income from its disposal, after the bonds have been retired, will be of great profit to the people.

For this reason, as well as in accordance with the provisions of the Raker Act, under which Hetch Hetchy development is proceeding, and in line with the policy of the Board of Supervisors, the power must be brought into San Francisco at the earliest possible moment, and the Charter should be so amended as to provide for its distribution by the municipality.

The Moccasin Creek plant is being rushed to completion; a transmission line is being built across the State to the San Francisco City limits, and work should begin on a step-down and conversion station, through which the lines can be connected, first, with the Municipal Railways, and, as soon as practicable, with the street-lighting system and our public buildings. Thereafter will come either the purchase of an existing distributing system within the City or the construction of an entirely new system for municipal distribution of our power.

Municipal Railways:

During the past four years, since I last addressed your Honorable Board in a message such as this, development of the Municipal Railways, as you know, has been going steadily forward. The system continues to be one of the best-paying investments that San Francisco or any other city ever made, and has entirely fulfilled the confident expectations of our people.

I refer you to the report showing the total receipts for the month of December, 1923, to have been $278,683.45. This is a daily average of $8,989.79, greater by $539.88 than the daily average in December of the preceding year.

To carry out one necessary phase of the Municipal Railways development, I suggest the immediate construction of a rapid-

transit system into the Sunset District, which, with this extension, will become one of the most rapidly growing sections of San Francisco.

Purchase of Market Street Railways:

There is at present under serious discussion another highly commendable accomplishment, the purchase of the Market Street Railway lines and their consolidation with the Municipal Railways, so as to form a single, unified, municipally owned system.

This purchase I warmly recommend, providing the Market Street Railways can be paid for out of their own earnings. The price should be fixed at an equitable figure, and the plan must, of course, then be submitted to the people for their approval. Details of this are now being worked out under the direction of a committee appointed by me.

It has been said that the Market Street Railways franchises begin to expire within the next few years, and that by simply waiting for this eventuality the City can take over the lines without cost. The fact is, however, that even when the franchises expire it will be necessary to purchase the rails and rolling stock of the company at a price fixed by proceedings in equity, since the property cannot then, any more than now, be confiscated. Moreover, it is far more desirable to amalgamate these properties with ours as a whole than to take over the lines one by one, piecemeal, and to be confronted with the ensuing confusion over transfer exchanges.

Civic Center:

One of the moves immediately necessary to the further development of the Civic Center is the straightening out of the north line of Fulton street where it meets Market.

Proceedings to accomplish this are now under way, and it is confidently expected that, before the end of the present year, all of the necessary property will have been purchased, and that the buildings now blocking the street will shortly thereafter be removed.

I also recommend to your Honorable Board that an appropriation be made in the next annual budget for the installation of an indirect lighting system to light the City Hall and its magnificent dome, as is done with the Capitol in Washington, with our own Ferry Building, and with other beautiful public buildings throughout the country. There is no more beautiful edifice in the world than our own stately City Hall, and it should be properly lighted.

I continue to favor, through condemnation, the purchase by the City of the triangular strip of property bounded by Market, Fulton and Hyde streets, and its ultimate incorporation into the general Civic Center plan. The present income-producing properties situated thereon need not be disturbed until the City feels that it can well afford to convert this into a Civic Center unit.

I earnestly recommend that to complete the Civic Center a suitable building to house the Board of Public Health be erected on the southwest corner of Polk and Grove streets, so as to enclose the present Central Emergency Hospital. This will remove an important department of the City government from its present rented quarters on Mission street to a building adequate to its needs.

Likewise would I suggest as soon as possible the erection of a structure at the northwest corner of Polk and McAllister streets to house the Police and Fire departments jointly.

War Memorial: I sincerely trust that your Honorable Board will continue to lend your earnest efforts to the plan of building, on the west side of Van Ness avenue, opposite the City Hall, the beautiful War Memorial for which a part of the funds has already been raised by public-spirited citizens.

The city has within the past year co-operated to the extent of purchasing by condemnation, at the corner of Van Ness avenue and McAllister street, a parcel of property on which certain private interests proposed to erect a large warehouse whose blank wall would have faced the City Hall and Civic Center and greatly detracted from the beauty of the various architectural features, now second to none in the world.

Appraisals of property on which the War Memorial will be erected are being made at this moment, and I am in hope that the plan will come to fruition at an early date.

Schools: One of the most important functions of any municipality is the education of its children, and to this my administration has devoted much attention. During the past four years no less than twenty modern schools have been built and six additional schools are now under construction.

We must push forward as fast as we can the $12,000,000 school-building program for approximately twenty-five new schools, bonds for which were voted by the people over a year ago. Careful surveys have been made by the Board of Education and the Board of Public Works in mapping out an intelligent plan of construction, and the money is available as fast as needed, so that work now started should continue uninterruptedly.

Relief Home: At the same time as the school bond election the people voted $2,000,000 for a new group of Relief Home buildings to replace the temporary structures in which our aged and indigent are now housed.

This project is under way and the entire group should be completed within the next two years, when San Francisco will have one of the finest Relief Homes of any city or county in the United States.

Streets and Boulevards: In the matter of streets and boulevards a tremendous amount of work has been done since I first took office, but much remains to do and your Honorable Board should, with me, bend your engeries to the working out of highway problems which now confront us.

The extension of the *Park Panhandle*, 4600 feet long, to a junction with Market street, is one of the major improvements in contemplation. City Engineer M. M. O'Shaughnessy has designated a route running three blocks easterly from the present Baker street terminal of the Panhandle and thence on a diagonal southeasterly to Duboce Park and Market street. On easy gradients, with a comparatively small expenditure by reason of the fact that there are few expensive buildings inside the zone, we can construct a boulevard 200 feet wide to serve as a trunk artery between the downtown section and the Park and Ocean districts to the westward. It is estimated that the cost would be about $3,000,000, and I heartily recommend that your Honorable Board provide ways and means of accomplishing this worthy project.

Analagous to this is the suggestion that there be built a *Sunset Boulevard*, running diagonally across the Sunset District from the portal of the proposed new tunnel and connecting with the Skyline boulevard. This, like the Panhandle extension, will not alone give easy access to the district it crosses, but act as a fire barrier for the entire section.

Proceedings are in contemplation to extend *Van Ness avenue* across Market street and as far as Howard street, a length of 1800 feet with a width of 125 feet. This improvement has been recommended by various business and commercial organizations and the cost has been estimated at $750,000. I earnestly commend this project to your Honorable Board, with the hope that property owners having frontage thereon will be fairly compensated for property taken for street needs.

The increase by over 1000 per cent during the past ten years of the use of the automobile in California makes it highly necessary that another main artery be built through the *Mission District*, between Mission and Howard streets, from the proposed Van Ness avenue extension to Army street, a distance of about 8600 feet. The suggested width is 305 feet, taking in Capp street and the property on both sides and connecting at its southerly end with the proposed Bernal Cut. This could be

used for a double-track rapid transit line, and connecting at its easterly end with a downtown terminal. Nearly all buildings affected being of wooden construction, the estimated cost of $6,000,000 is not considered excessive. And, by reason of the fact that it will likely solve for all time the matter of a rapid transit line out of the city, I commend the plan to your earnest consideration.

For more than ten years we have had under discussion the widening of the *Bernal Cut*, an integral part of the boulevard scheme I have just mentioned. When the Southern Pacific Company was granted its franchise for tracks on Townsend street ten years ago a condition was imposed by me that land not needed for the right of way through Bernal Cut be deeded to the city. Tentative agreements for the fulfillment of this pledge have been made through the City Engineer's office and technical studies have been carried on, with the result that the City Engineer recommends the purchase of sufficient land to create a 117-foot strip by taking the cuts off from the slopes. This will take care of the Southern Pacific tracks, a street railway and a roadway 42 feet wide, besides sidewalks. Property values have been so enhanced that the project will now cost something like $1,000,000, but I ask your Honorable Board to give it great thought. I am happy to say that at the southerly end, due to the initiative of the City Engineer's Department and the Board of Public Works, San Jose avenue has been widened to 80 feet and most of it paved to Ocean View, so that very little effort is required to create this great main artery, so badly needed.

Half a million dollars has been appropriated by your Honorable Board within the past year toward the construction of that part of the *Bay Shore highway* within San Mateo County. The completion of the highway within the city limits, from Army street southerly to Visitacion Valley, will involve some $2,000,000 more. While it may be assumed that the State Highway Commission will prosecute to completion the building of this 125-foot roadway through San Mateo and Santa Clara counties, the burden of cost within our city limits must fall upon the City and County of San Francisco, and we should continue to provide money, as rapidly as possible, to take care of it.

Among other improvements similar to these are: The paving of *Turk street* from Masonic avenue to First avenue; opening a new artery into the Richmond District over this unaccepted street, which has been impassable for many years; the opening of *Golden Gate avenue* from Masonic avenue to Parker avenue through the Masonic Cemetery, which will be in line with the plan for cemetery removal which your Honorable Board has already taken steps to carry into effect; the purchase of land between Thirty-fourth and Thirty-fifth avenues, *Richmond District*, from Lincoln Park to Fulton street and from Lincoln way through the Sunset District to Sloat boulevard and the Harding Memorial Park, making a beautiful parkway similar to the present Funston avenue parkway connecting Golden Gate Park with the Presidio, and a winding road over, or a direct road under, Bernal Heights to connect with the main highway down the peninsula.

Some of these improvements should be accomplished by bond issue, and some possibly by assessment districts. The method of attaining the desired end, I rest confidently in the judgment of your Honorable Board, with whose members I hope to have a conference in the near future for a general discussion of the projects herein outlined.

Market Street Subway: The subways of New York City were considered as but a dream when the idea was first promulgated, but today they are a reality which impresses every visitor to that world metropolis. A subway for San Francisco, running beneath Market stret, so as to relieve the present congestion of traffic, may also be considered a dream, but it appears to be a highly plausible one and I intend to bend my energies toward the working out of the plan if, after mature investigation by our City Engineer, it is declared to be feasible.

Market street traffic is becoming more and more congested, despite everything that our city government can do to solve the problem. A beginning is being made through the construction by the State Board of Harbor Commissioners of a subway beneath Market street at The Embarcadero, to carry cross-town traffic beneath the street car tracks, and toward its cost the city contributed $75,000. But this is only temporary relief, and a subway or something akin to it is vitally necessary.

Traffic Congestion: Every growing city has its traffic problem and San Francisco is no exception. To give the subject intensive thought I appointed a Traffic Commission several months ago to work in conjunction with the Chief of Police. This commission has been going into the matter deeply and I sincerely trust that it will soon have evolved some practical plan for relieving the situation.

Among the suggestions is one that, in the improvement of streets in the future, the sidewalks be narrowed wherever possible, thus giving more street space to take care of the ever-increasing number of vehicles.

More space for the parking of cars downtown is another urgent requirement, which may mean a revival of the plan to excavate beneath Union Square for a parking station to be conducted either by the city or by private enterprise, as a concession granted by the city.

Playgrounds: Continued development of our present 65 acres of public playgrounds should be one of the matters uppermost in the minds of your Honorable Board. Particularly in the more thickly settled sections of the city, where the children must play in the streets or not at all, should additional playgrounds, with full equipment, be provided. I hope that in each annual budget some provision will be made for this, since playgrounds facilitate wholesome play and materially react on the quality, both physical and moral, of our growing citizenry.

The huge swimming pool at the Herbert Fleishhacker Playground, Sloat boulevard near Ocean Beach, is completed and will be in operation next summer. Work is being actively pursued on this playground, as well as on the municipal golf links in Harding Memorial Park at Lake Merced nearby. These are important items in San Francisco's recreational activities and should be fostered in every way possible.

Likewise must be hurried to completion the Aquatic Park at the foot of Van Ness avenue, out of which it is hoped to make one of the most popular play spots in the city.

Ocean Beach Esplanade: For several years the city has been annually extending the beautiful Ocean Beach Esplanade, which eventually will connect the Cliff House with Sloat boulevard along the ocean's edge. This work should be prosecuted by the inclusion of a sum for the purpose in each year's budget. The Beach Chalet, for which $75,000 was set aside this year, should be completed as soon as the construction of the Esplanade pass ing this point makes it practicable.

Rincon Hill:

Much co operative work can and will be done by the City government in the leveling of Rincon Hill, a project talked of for many years as a means of removing an unsightly eminence and providing a large and attractive area for industrial purposes.

A group of public-spirited citizens has undertaken within the past year to raise a fund to purchase the property, at appraised value, of those landowners who do not wish to become a part of the general scheme. The City has agreed by resolution of your Honorable Board to expend about $600,000 for street work after the hill has been removed, and I urge that the proper committee of the Board keep in close touch with the situation so that no time will be lost in making this vast and beneficial improvement.

Golden Gate Bridge:

The people of San Francisco are vitally concerned with plans that are going forward for the bridging of the Golden Gate. Eminent engineers have said that the project is feasible,

and representatives of counties north of the bay have met numerous times with City Engineer O'Shaughnessy and other representatives of the City and County of San Francisco, appointed by me, to discuss details of procedure in the forming of an assessment district or in evolving some alternate plan for the financing of the scheme.

The bridging of the Golden Gate will, to my mind, be but a matter of time, and the resulting benefits to San Francisco and the region to the north will be unlimited. Let us, as City officials, lend our efforts freely to those in whose minds the details are being worked out.

Industrial and Livestock Building:

The City has been considering for several years the erection of a permanent building in which the annual livestock show may be held and to provide, in the same structure, facilities for the annual industrial exposition, automobile shows and other activities of similar nature for which the Exposition Auditorium is not sufficiently large or adaptable.

An option has been procured on nine blocks of land on the Marina at a figure which is considered very reasonable, and $100,000 has been included in the current budget for the exercising of this option. I earnestly recommend that this deal, or some similar one, be closed at the earliest possible date lest the City lose the opportunity of retaining these important and helpful activities.

Tuberculosis Hospital:

Various matters over which we have no control, coupled with adverse legal decisions, have delayed the establishment, outside of San Francisco, of the Tuberculosis Sanitarium which for some time has been in contemplation.

Plans have now progressed, through persistent and determined effort, to the point where the City has acquired approximately 300 acres of land in San Mateo County, west of Redwood City. There now remains the erection of buildings, the planting of trees and general beautification of the place, which I urge be done at the earliest possible moment in order that tuberculosis patients in the incipient stage of the disease may be taken care of and restored to health in these beautiful surroundings and healthful climate.

City Purchasing Bureau:

Your Honorable Board has reason to congratulate itself upon the establishment during the year just closed of the Central Purchasing Bureau, through which all supplies required in the conduct of the City and County government and its various public institutions are now being bought.

This Bureau has been in operation just six months. Not only has its success been all that could be hoped for, but tens of thousands of dollars have been directly saved to the tax payers through systematic and centralized purchasing of commodities, besides which the standard of quality has been materially raised.

I make special mention of the fact that, in Mr. Leonard Leavy, we have a most efficient Purchasing Agent.

Miscellaneous Improvements:

Among other matters with which, in my opinion, this Board should concern itself, is the great need of providing additional comfort stations for the public in various parts of the City. Not alone should these be established in parks and squares, but also at convenient points in the downtown district. Difficulties having been encountered in the past in finding locations for such stations, it would seem wise that, in some cases, they be placed beneath the sidewalks.

There should also be active pursuance of the work of placing adequate signs at street intersections all over San Francisco. This has already been started and much has been accomplished, but there should be no cessation of effort, no delay in providing money annually for this purpose, until the entire City has been covered.

Gifts to the City:

We have been most fortunate in years gone by in having received several notable public institutions through donation from generous and public-spirited citizens. Among these are the M. H. DeYoung Memorial Museum in Golden Gate Park; the Steinhart Aquarium, also in Golden Gate Park; the California Palace of the Legion of Honor being erected by Park Commissioner and Mrs. A. B. Spreckels in Lincoln Park, in which will be a magnificent pipe organ given by John D. Spreckels; and Huntington Square, a public playground between California and Sacramento streets east of Taylor street, the gift of Mrs. Collis P. Huntington.

It is a highly laudatory spirit on the part of our wealthy citizens, to give to the people of their City such magnificent institutions as these and thereby to perpetuate their memory to succeeding generations. I have in every way encouraged such gifts and I shall continue to do so, in the hope that these splendid precedents will be followed by many others.

San Francisco's Prosperity:

I wish to call your Honorable Board's attention to the fact that San Francisco is a prosperous city. We have progressed steadily and are continuing to progress. Public works are constantly being constructed, each with a view of bettering the lot of our citizens and of making them more happy and contented.

Our building permits last year were $46,000,000. Our real estate sales were $160,000,000. Our savings deposits now total $475,000,000 and our annual bank clearings have reached the wonderful figure of $7,500,000,000.

Our tax rate is the lowest of that of any large city in the United States. We must continue to keep it low, yet by careful planning and wise expenditure of the taxpayers' money, must yearly add more and more to the desirability and attractiveness of our community as a combined home and business center.

Industrial peace, with which we have been blessed during a lengthy period, must be fostered. Employers and employed must be kept in harmonious relationship, and all the influence that is ours must be directed to that end.

This encourages private investment and makes of San Francisco a city where good government means good business.

I wish to help make this a great, big, constructive world city, and all activities tending to this end will in the future, as in the past, have my hearty and active support and that of my entire administration.

In closing I wish to repeat that no man in the United States is more proud today than am I, as I enter upon my fourth term as Mayor. And in honoring me the voters of San Francisco are honoring you, for it is only through the close co-operation of your Honorable Board, and of the other departments of the City Government, as well as of the majority of the citizens at large, that the accomplishments credited to my administration have been possible.

Sincerely,

JAMES ROLPH, JR.,
Mayor of the City and County of San Francisco.

The official review of the recent proportional representation election recently held in Cleveland was completed in seven days. The spoiled and blank ballots amounted to seven per cent. The Proportional Representation League quotes Maurice Maschke, leader of the local Republican organization, as saying that the new council is the best in twenty years, although his party will control only 56 of the membership as against 72 per cent in the former legislative body.

HEALTH DEPARTMENT

Morbidity Statistics.

The following cases of communicable diseases were reported in San Francisco for the week ended January 5, 1924:

Influenza	5	Whooping cough	1
Diphtheria	59	Pneumonia (lobar)	16
Diphtheria "carriers"	8	Tuberculosis	25
Scarlatina	29	Lethargic encephalitis	1
Chickenpox	12	Gonococcus infection	12
Measles	131	Syphilis	16
Mumps	3		

United States Military Reservation, Presidio.

(Week ending January 5, 1924.)

Gonococcus infection 7

Vital Statistics.

Births registered in San Francisco for the week ended January 5, 1924 175

Deaths registered in San Francisco for the week ended January 5, 1924 183

Condemnation Proceedings, San Francisco Board of Health, Thursday, January 3, 1924.

South side of Twenty-third street 50 feet west of Arkansas street (vacant dwelling), condemned and ordered demolished in 15 days.

New Cases Set to Be Heard Thursday, January 17, 1924.

7 Napier alley (dwelling).

1324 Montgomery street (dwelling).

1922-24 Golden Gate avenue (basement used for fish curing).

570 Harrison street (rooming house).

1322 Montgomery street (dwelling).

List of Complaints Declared Abated January 3, 1924.

2829 Baker street (laundry), repair and demolition.

1258 Church street (dwelling), demolished.

418 DeHaro street (dwelling), demolished.

373 Eleventh street (junk yard), demolished.

West side of Fillmore street 40 feet south of Chestnut (factory), demolished.

1501 Folsom street and 302 Eleventh street (saloon and stable), repaired and partly demolished.

1530-32-34-36 Geary street (insanitary carpenter shop, restaurant, etc.), repaired.

2436 Great Highway (saloon, dwelling, etc.), repaired.

Southeast corner Howard and Spear streets (office and place of storage) demolished.

126 Lily street (storeroom), repaired.

2319 Mason street (barber shop and dwelling) demolished.

755 McAllister street (second-hand furniture shop), repaired.

755-61 McAllister street (cabinet-maker shop), repaired.

763-67 McAllister street (garage and locksmith shop), repaired.

769 McAllister street (sheet metal works), repaired.

1027 McAllister street (vacant dwelling) demolished.

888-890 Mission street (nondescript temporary structure), demolished.

1160 Pine street (apartment house), repaired.

780 Russia avenue (grocery store), repaired.

1265 Sixteenth avenue (vacant dwelling), demolished.

311-13 San Bruno avenue (mattress factory), demolished.

22½ Santa Marina street (vacant shed), demolished.

99 Webster street (dwelling, grocery, etc.), repaired.

210 Willow avenue (vacant dwelling), repaired.

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended December 22, 1923:

	Week ended Dec. 22, 1923	Similar period 1922		Week ended Dec. 22, 1923	Similar period 1922
Cerebrospinal meningitis	2	3	Measles	280	21
Chickenpox	132	74	Mumps	9	15
Diphtheria	272	179	Pneumonia	68	121
Dysentery (bacillary)	1	2	Poliomyelitis	5	..
Epidemic encephalitis	1	1	Scarlet fever	263	105
Gonorrhoea	87	87	Smallpox	121	9
Influenza	35	21	Syphilis	94	56
Malaria	3	2	Tuberculosis	153	75
			Typhoid fever	17	12
			Typhus fever	1	..
			Whooping cough	15	34

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will resume its regular weekly concerts next Sunday and Supervisor Roncovieri announces it as his intention to make these concerts one of the prominent features of the city's administration. Next Sunday's concert will be given at Mission Park, Eighteenth and Dolores streets. Musical Director Sapiro has arranged the following program for the occasion.

1. March, "Triumphant America" ..... Mehden
2. Overture, "Fra Diavolo" ..... Auber
3. Waltz, "Golden Shower" ..... Waldteufel
4. Selection, "The Burgomaster" ..... Luders
5. Descriptive, "A Hunting Scene" ..... Bucalossi
6. Overture, "Raymond" ..... Thomas
7. Selection, "Reminiscences of Ireland" ..... Godfrey
8. Mexican Dance, "Maria" ..... Davila
9. Patrol, "Blue and Gray" ..... Dalbey
10. March, "Stars and Stripes" ..... Sousa

"Star-Spangled Banner."

Popular Concert, Tuesday Evening.

Next Tuesday evening, January 15, will find the Exposition Auditorium crowded to the doors again at the third popular concert of the present series given by the San Francisco Symphony Orchestra, Alfred Hertz conductor, under the direction of the municipality. The time announced is 8:20.

Another highly interestiug program has been prepared, with the wonderful Tschaikowski "Pathetique" Symphony as the principal orchestral number. The same composer's Andante Cantabile for strings will also be played, along with Percy Grainger's quaint "Molly on the Shore" and Elgar's "Pomp and Circumstance March," at which Uda Waldrop will preside at the great organ. The soloist of the evening will be Ethel Leginska, an English pianist who stands supreme as a master interpreter and composer of rare intelligence and unbounded charm.

The price of reserved seats remains at 25, 50 and 75 cents and one dollar, and Supervisor J. Emmet Hayden, chairman of the Auditorium Committee, in charge, announces that the demand is larger than ever at Sherman, Clay & Company's.

The complete program is as follows:

1. Symphony, No. 6, "Pathetique" ..... Tschaikowski
   Adagio, Allegro. Andante. Allegro vivo; Allegro con grazia; Allegro molto vivace; Allegro lamentoso.
2. Hungarian Fantasie (for piano and orchestra) ..... Liszt
   Ethel Leginska.
3. (a) Andante Cantabile, op. 11 (for strings) ..... Tschaikowski
   (b) "Molly on the Shore" ..... Grainger
4. Group of Piano Soli—
   (a) Polonaise in A ..... Chopin
   (b) Etude in E, op. 10 ..... Chopin
   (c) "La Campanella" ..... Liszt
   Ethel Leginska.
5. March, "Pomp and Circumstance" ..... Liszt
   Uda Waldrop at the Organ.

Cleveland has authorized an $850,000 bond issue for a new garbage disposal plant. The reduction method is favored.

Five terminal markets will be built by the City of New York in each of the five boroughs. The Bronx market is now being erected at a cost of $7,500.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADABACCO, 539 Greenwich St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 834 Octavia St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1855 Sacramento St.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting—Schmitz, Wetmore, Welch.
Municipal Band Concerts—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES

LEONARD S. LEAVY, Purchaser of Supplies, Room 270 City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.

CHARLES E. STANTON, City Hall.

W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 1st Nat'l Bk. Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS

CHARLES W. MEEHAN, Eleventh and Bryant Sts

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276 City Hall

STREET REPAIRS.

PRESTON W. KING, Supt., 11th and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Supt., 11th and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Supt., 11th and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.
FRED BOEKEN, Superintendent

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Supt., Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall

JOHN W. ROGERS, President
MAX DEWITT C. TREAT,
THOMAS F. BOYLE.
THOMAS O. RILEY,
Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRED C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts
Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY 1 Drumm St.
CHARLES F. SKELLY, Secretary
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205 City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. R. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Sup't, Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park
HENRY B. MILLS, 149 California St.
MRS. PRENTISS COBB HALE, 2430 Vallejo St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
FRED DOHRMANN, JR.
JOHN J. MOONEY, Superintendent, 376 City Hall.
MISS M. PHILOMENE HAGAN, Secretary.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES

[illegible] HERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

[illegible] EUGENIE SCHENK, Director, 462 City Hall

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Streets.
MATTHEW McCURRIE Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287 City Hall.

F. DOHRMANN, JR., Pres., City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS K. FIELD, 460 Fourth St
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111 City Hall
Treasurer—JOHN E. McDOUGALD, Room 110 City Hall.
Assessor—JOHN GINTY, Room 101 City Hall.
Tax Collector—EDWARD F. BRYANT, Room 106 City Hall.
Coroner—T. B. W. LELAND 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167 City Hall.
City Attorney—GEORGE LULL, Room 206 City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, Room 325 City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335 City Hall
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 689 Stevenson St
JAMES S. FENNELL, Vice-Chairman, 330 Frederick Street.
AUGUSTIN O. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St
WM. H. NICHOLL, Chief, Adult Probation Dept.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
I. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St
JAMES R. PRINGLE, Merchants Exch. Bldg
REV. D. O. CROWLEY, 720 Church St
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Building.

JUSTICES' COURTS.

City Hall, third floor

T. F. PRENDERGAST, Judge, Room 336.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LUE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, JANUARY 17, 1924. No. 3.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatemsnt or nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical instailation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon much of the time was spent in debating a motion to rescind the order of the Board made at its last meeting, continuing for eight weeks the consideration of resolutions authorizing an application to the Railroad Commission to ascertain the just compensation to be paid for the electrical distribution systems of the Pacific Gas and Electric Company and Great Western Power Company. At the close of the debate the motion was declared lost by a vote of eight ayes to ten noes.

Ordinances initiating proceedings for a bond issue to provide funds for the completion of the Hetch Hetchy project were on the calendar, but were referred back to the committees on Finance and Public Utilities for a report to be submitted on Wednesday, at which time an adjourned meeting will be held to consider the same.

The Mayor's veto of a garage permit to T. Peloprat was overruled and the permit granted.

January 28, at 3 p. m., was fixed as the time for hearing objections to the closing of a portion of St. Anne street.

No objections were made to the establishment of set-back lines on Twentieth avenue, Thirty-fourth avenue, Divisadero street, Twenty-ninth avenue, Faxon avenue, Thirty-fourth avenue and Forty-first avenue, and an ordinance was accordingly passed to print.

An ordinance was finally passed providing for an increase of ten dollars per month in the salaries of certain employees in the Department of Electricity as compensation for overtime services.

An ordinance was finally passed increasing the salary of the Deputy Sealer of Weights and Measures from $2,700 to $3,000 a year.

The Board of Health was directed to make application to the Board of Supervisors of San Mateo County for the City to establish a tubercular preventorium in that county.

A resolution was adopted authorizing the Mayor to execute an agreement with George T. Marye, Jr., for the immediate purchase of two lots fronting at Market street, so as to permit the extension of Fulton and Leavenworth streets and thereby practically complete the Civic Center design.

Offers were accepted to convey land required for school purposes at Army and Harrison streets, and also for a twenty-five foot frontage on Market street for Civic Center purposes.

The ordinance providing for the removal of cemeteries was made a special order for next Monday at 3 p. m.

Contracts were awarded for furnishing foodstuffs for City institutions for the next three months, for furnishing shop equipment, and for supplying paper for the School Department.

Action on Permits.

The following applications for permits were referred to committee:

Ogden Packing and Provision Company, for boiler, 25 horse power, at 25 Crook street.

Fleishhacker Paper Box Company, for boiler, 10 horse power, at 401-419 Second street.

Calso Water Company, for oil storage tank, 1500 gallons capacity, at 524 Gough street.

S. Montani, for oil storage tank, 1500 gallons capacity, at southwest corner of Park and Greenwich streets.

K. A. Waters, for engine and boiler, 5 horse power, at 127 Davis street.

H. Lorentzen, for oil storage tank, 1200 gallons capacity, at 285 Faxon avenue.

Prevolos Bros., for oil storage tank, 1600 gallons capacity, No. 9 Jones street.

J. Edises, for engine and boiler at 2865 Sixteenth street.

Ford Motor Company, for oil storage tank, 1200 gallons capacity, at Twenty-first and Harrison streets.

O. K. Holt, for oil storage tank, 1500 gallons capacity, north side of Eighteenth street, 200 feet west of Valencia street.

P. J. Prevolis, for oil storage tank, 1500 gallons capacity, north side of Vallejo street, 80 feet east of Octavia street.

J. J. Angeli, for oil storage tank, 1500 gallons capacity, north side of Bush street, 90 feet 8 inches west of Mason street.

W. E. Crichton, for public garage on west line of Fillmore street between Page and Oak streets.

Central Auto Laundry, for oil storage tank, 1500 gallons capacity, southeast corner Geary street and First avenue.

Fernand Nollevaux, for engine and boiler at east side of Cambridge street north of Wayland street.

Permits Recommended and Passed to Print.

Automobile Supply Station—Crown Oil Company, at the northeast corner of Presidio avenue and Geary street; also to store 2000 gallons of gasoline on premises. Shell Company of California, at the northwest corner of Geary street and Thirty-first avenue; also to store 2000 gallons of gasoline on premises.

Public Garage—Clary Sloan, on the east side of Mission street, 150 feet north of Richland avenue; also to store 600 gallons of gasoline on premises. Daniel Giovannini, at the northeast corner of Pacific and Cordelia streets; also to store 600 gallons of gasoline on premises.

Laundry—M. A. Ruggles, 3 Meacham place.

Transfer Public Garage—To Denman Garage Company, permit granted by Resolution No. 14734 (New Series) to Dolson & Anderson for premises 900-932 Bush street; to B. B. Page and G. W. Page, permit granted by Resolution No. 21150 (New Series) to Mary Louise Phelan for premises situate west side of Valencia street, 237 feet 3 inches south of Seventeenth street; to Harry Friedman, permit granted by Resolution No. 18414 (New Series) to Bissinger & Lafon for premises 1580 Pacific avenue.

Boiler—J. A. Engledow, at 176 Golden Gate avenue, one horse power.

Oil Storage Tank (1500 gallons capacity)—Central Auto Laundry, at 1740 Market street; Axel A. Johnson, on east side of Bay street, 100 feet north of Franklin street; Nathan Moran, on the south side of Pacific avenue, 195 feet east of Laurel street; J. O'Brien, on the south side of Grove street, 100 feet west of Scott street.

Permits Granted and Finally Passed.

Oil Storage Tank (1500 gallons capacity)—J. Epp, at northeast corner of Fourth avenue and California street; H. U. Brandenstein, at 2030 Gough street; Roman Catholic Archbishop, Inc., at southwest corner of Cortland avenue and Ellsworth street; Louis J. Cohen, at southeast corner of De Haro and Division streets; William Helbing, on east side of Octavia street, 120 feet south of California street; William Helbing, on west side of Hyde street, 87½ feet north of Ellis street; Ames, Harris & Neville, at 37 Front street.

Boiler—Louis J. Cohen, at southeast corner of De Haro and Division streets, 50 horse power.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Washington Square, Columbus avenue, Director Sapiro has arranged the following program for the occasion:

1. March, "Chilkoot" ..... Roncovieri
2. Overture, "Martha" ..... Flotow
3. Waltz, "Sunny Italy" ..... Tobani
4. Selection, "Cavalleria Rusticana" ..... Mascagni
5. Prologue, "Pagliacci" ..... Leoncavallo
6. Overture, "William Tell" ..... Rossini
7. Selection, "Madame Butterfly" ..... Puccini
8. Intermezzo, "Hermosillo" ..... Schuh
9. "Cupid's Patrol" ..... Moret
10. March, "The American Legion" ..... Vandersloot

"Star Spangled Banner."

NEXT POPULAR CONCERT ON FEBRUARY 5.

The fourth popular concert of the San Francisco Symphony Orchestra under municipal auspices will take place on Tuesday evening, February 5, at 8:20, at the Exposition Auditorium, and Conductor Alfred Hertz has another interesting program in course of preparation.

The guest artist for the occasion, Chairman J. Emmet Hayden of the Auditorium Committee of the Board of Supervisors announces, will be Joseph Schwarz, the phenomenal baritone who created such a furore here on his first appearance as "Rigoletto" with the Chicago Opera Company two seasons ago. Two concerts each in Berlin and Vienna, appearances with the Paris Opera and fourteen performances with Mengeberg in Holland and Scandinavia last summer, all sold out, won for him from the European critics the title of "the greatest living baritone" and "one of the greatest living singers today." Schwarz is now on his way to the far east to make his fame world-wide. Reserved seats, ranging in price from twenty-five cents to one dollar, are now on sale at Sherman, Clay and Company's.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

NEW GALILEO HIGH SCHOOL.

The site of the new Galileo High School is the block bounded by Bay, Polk and Francisco streets and Van Ness avenue, with frontages of 275 feet on Van Ness avenue and Polk street and 384 feet on Bay street and Francisco street.

The main part of the building, containing the auditorium, classrooms and laboratories, will be four stories high, the shop and gymnasia wing being only two stories high and facing Van Ness avenue. In designing the present building the addition of a future group, which will be required at some future date when the growth of the school demands it, has been anticipated. On the first floor are the shops, cafeteria and R. O. T. C. rifle range. On the second floor are classrooms, boys' and girls' gymnasia and auditorium. On the third and fourth floors are classrooms, science lecture rooms and laboratories. Special study has been given the placing of different units in order that they may be in the position that will best serve their purpose. Account has been taken of the noise of Van Ness avenue, and units least affected by the noise have been placed on this frontage.

The administration group has been placed on the east of the building, in which position it will most conveniently control the activities of the present building and future additions.

The domestic arts department has been placed on the second floor above the cafeteria, and will include cooking laboratory, sewing room and practice dining-room.

The drawing rooms are on the north side of the building, in order to take advantage of the light which has been found most useful for the purposes of drawing.

The science laboratories are grouped together and are arranged with lecture rooms between the laboratories, so as to have convenient access between demonstration and working out of problems.

The fourth floor contains a wide hall, fitted up with skylight and special equipment on the walls for hanging exhibits of the school and outside work.

The auditorium will seat between 1400 and 1500 persons, and is equipped for the staging of plays, with movable scenery, and for showing of motion pictures. The lighting system of the stage will include footlights, border lights and provision for special effects as desired for various performances given.

Inclosed by a high wall, there will be an open-air gymnasium, extending over the combined boys' and girls' gymnasium. It is planned to have open-air exercises in this place when the weather permits. The inside gymnasia are divided by a movable partition, which allows both being thrown together to make one large room over 50 feet in width and 140 feet in length, with balconies at both ends.

The shops are equipped with electrical power lines, so as to permit the installation of up-to-date machinery, and provision has been made for carrying shafting overhead for the transmission of power. The shops, except the automobile shop, have floors covered with wood blocks especially treated and smoothed.

The cafeteria is fitting up with the latest equipment for serving lunches to the students economically and quickly.

The boiler-room has been equipped for the heating of the building with steam throughout and for the providing of hot water in all parts of the building. Provision is also made in the present boiler-room to take care of heating for future additions. The heating and ventilating of the auditorium are taken care of by a plenum and exhaust system. The air, at the proper temperature, is forced into the auditorium under the seats and is exhausted through grilles in the ceiling. This system is similar to the latest practice in professional theaters.

The floors throughout, except in the auditorium, are of cement, over which has been laid battleship linoleum. Special maple flooring has been installed in the gymnasiums.

The building is reinforced concrete construction, with hollow tile curtain walls. Exterior is finished in cement stucco, with cast stone details around entrances, and the towers and roof are covered with Spanish tile.

The building cost about $637,000, the money for which has been provided by the 1918 bond issue. The building is completed and in use since January 2, 1924.

HEALTH DEPARTMENT

Morbidity Statistics.

The following cases of communicable diseases were reported in San Francisco for the week ended January 12, 1924:

Influenza	6	Pneumonia (lobar)	27
Diphtheria	74	Tuberculosis	23
Diphtheria "carriers"	21	Typhoid fever (local)	1
Scarlatina	33	Scabies	2
Chickenpox	17	Erysipelas	3
Measles	108	Trachoma	1
Mumps	2	Gonococcus infection	24
Whooping cough	4	Syphilis	24

United States Military Reservation, Presidio.

(Week ending January 12, 1924.)

Gonococcus infection 1

Vital Statistics.

Births registered in San Francisco for the week ended January 12, 1924..... 176

Deaths registered in San Francisco for the week ended January 12, 1924..... 136

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended December 29, 1923:

	Week ended Dec. 29, 1923	Similar period 1922		Week ended Dec. 29, 1923	Similar period 1922
Cerebrospinal meningitis	1	1	Measles	311	20
Chickenpox	91	41	Mumps	15	5
Diphtheria	300	110	Pneumonia	95	41
Epidemic encephalitis	0	2	Poliomyelitis	4	0
Gonorrhoea	88	42	Scarlet fever	244	75
Influenza	36	13	Smallpox	135	7
Leprosy	0	1	Syphilis	161	35
Malaria	9	2	Tuberculosis	165	59
			Typhoid fever	8	5
			Whooping cough	9	26

THE HEALTH CORNER

Health, Education and Community Uplift.

If I had the problem of elevating the general moral and mental tone of a backward community, I would seek the services of the public health worker, the sanitarian and the personal physician even before those of the teacher. Health education must go forward hand in hand with that of the mind. —*Ray Lyman Wilbur, President Stanford University.*

* * *

I am decidedly of the opinion that cancer should be made a reportable disease. It is the proper function of the health department to take cognizance of the conditions frequently met with in cancer cases previous to taking treatment, while at the same time it is essentially the function of the health department to protect the community against the practices of those who are not qualified to render the proper services required.—*Frederick L. Hoffman, L. L. D.*

* * *

The canker of disease gnaws at the very root of our national strength. The sufferers are not few or insignificient. They are the bread winners for at least a third part of our population. That they have causes of disease indolently left to blight them amid their toil is surely an intolerable wrong. And to be able to redress that wrong is, perhaps, among the greatest opportunities for good which human institutions can afford.—*Sir John Simon.*

There is no single cog in the human mechanism more important to the pursuit of life, happiness and usefulness than the eyesight.

* * *

Every child has a right to a good start in life. But the one who is blind from neglect, or carelessness, or ignorance, is given a terrible handicap in the race.

* * *

By the intelligent application of the knowledge we now possess, we can absolutely stamp out diphtheria, one of the most dreaded of communicable diseases, not only on account of its high mortality, but also the distress, yea, the agony, to which many of its victims, mostly helpless children, are subjected.

* * *

In the United States the cancer death rate during the last decade has increased from 74 to 86 per one hundred thousand of population. It is conservatively estimated that we have now in the United States about one hundred thousand deaths from cancer per annum. For large American cities, representing about one-fourth of the total population, the rate during 1922 reached 104.1 per one hundred thousand, while for the city of San Francisco the rate was as high as 161.8 per one hundred thousand.—*Frederick L. Hoffman, L. L. D.*

* * *

Psychopathic Wards for San Francisco.

The San Francisco Board of Supervisors at the urgent request of Dr. Wm. C. Hassler, City Health Officer, has made provision for the opening of two psychopathic wards at the San Francisco Hospital the first of the year. This forward step marks the progress of the city in looking after the best interests of its sick and unfortunate. The mentally sick are to be treated as patients and they are to receive the consideration that all sick persons deserve.

* * *

Isolation by Invitation?

Contempt of sanitary laws is not easily explained, particularly when one considers the rigor with which other less important laws are enforced.

For instance, some one motors on the public road at a speed of 21 miles between two indicators showing a maximum of twenty miles and is at once called upon to pay a fine of $10 to the exchequer.

A man is suspected of having sold a bottle of wine or beer and a fine of $1,000 with imprisonment is imposed upon him for this illicit trading.

But one may spread the germs of typhoid, tuberculosis or diphtheria by selling polluted milk; one may sow the seeds of the most severe diseases; one may let children die without even giving them the slightest medical attention, yet such crimes remain unpunished.

Must we then conclude that the life and health of our children are less important than the preservation of macadam; that safeguarding public health is less to be appreciated than the trade in alcoholic beverages? The fact remains that so long as the declaration of infectious diseases and the isolation of infectious patients is not required otherwise than by invitations which may be ignored, our children will continue to die from diphtheria, whooping cough and scarlet fever, and our people suffer from typhoid, tuberculosis and other avoidable diseases.

The Supreme Court for Schenectady county, New York, recently ruled that it is the duty of the city to afford police protection to street railways during a strike. The city authorities attempted to prevent running of the street cars as a measure to preserve law and order.

Nearly 60,000 individuals registered at the famous Overland tourist camp of the city of Denver during 1923. These visitors rode in 17,397 motor vehicles.

AIR MAP OF NEW YORK.

The aerial work of making a photographic map of New York City was completed in November and the mapping work is well advanced. About 625 square miles is included in the area surveyed, 2,000 exposures were necessary and 3,000 miles flown. The contract for the map was made with the Fairchild Aerial Camera Corporation on July 10, 1923, calling for the delivery of the map by April 15, 1924, and three planes have been over the city every good photographic day since the former date.

Two maps are being made, one at a scale of 600 feet to one inch covering 400 square miles within the official city limits, to be delivered in 140 sections, each about 14x21 inches. The other map is at a scale of 2,000 feet to one inch, covering 625 square miles, which includes, besides the city, parts of adjacent counties and of New Jersey, and will be made in one map 10x8 feet.

Fifteen engineers and surveyors are employed checking controls and assembling maps. If a negative shows a very small degree of tilt, this is corrected in the printing process. Also each print has to be brought to the required scale by enlargement or reduction, requiring a finely calibrated adjustment of the enlarging camera.

The map will show every structure in the city, fences, trees, crowds and roadway traffic—every physical feature, both animate and inanimate, that was not under cover at the time the photograph was taken. It can, therefore, be used for a variety of purposes by the different municipal departments and in investigations made for city planning, traffic control and many others.

FIRE PREVENTION SURVEY TO BE MADE.

On Tuesday, January 8th, in the office of Chief Engineer Thomas R. Murphy, a meeting was held by the members of the Bureau of Fire Prevention and Public Safety, for the purpose of devising ways and means of providing the necessary men for inspection work in connection with this bureau. With the approval of Mayor Rolph, it was arranged with Chief O'Brien of the Police Department, Dr. Hassler of the Board of Health, Chief Wiley of the Department of Electricity, Fire Marshal Hannan, Chief Building Inspector Horgan of the Board of Public Works and Chief Engineer Murphy that men be detailed to this bureau from these departments for such work. After a careful survey of these departments, it was found, while all of them were short-handed, arrangements could be made whereby Chief O'Brien and Dr. Hassler would detail for the time being three men from each of their departments and Chief Murphy would detail a like number from the Fire Department, in order that something might be done regarding this important work. In view of the fact that most every city of any size throughout the United States has established bureaus of fire prevention, with a sufficient number of men detailed from the uniform force of the fire department, invested with proper authority to enforce all laws and ordinances pertaining to fire prevention and fire protection, it is very important that a city the size of San Francisco, and a city that has had the opportunity of seeing what a fire can do when it has reached the conflagration stage, take whatever action may be necessary to afford the proper protection to the lives and property of all concerned, by having a well organized fire prevention bureau, with a sufficient number of trained men who can by a systematic inspection and proper enforcement of the necessary laws, eliminate many of the hazardous conditions, as well as safeguard such hazards as may exist in connection with various kinds of business. While we may have the very best high-pressure water system, a chief engineer and fire department second to none, there are still conditions that may arise at any time that would tax the fire department to the fullest extent. By endeavoring to correct many forms of carelessness, selfishness and ignorance that are responsible for fully ninety per cent of the enormous losses to both life and property by fire, and which are the duties of all such bureaus, it is conceded by most everyone that a properly organized fire prevention bureau is a necessity in every community. The Mayor and heads of the departments already referred to sincerely hope that the people of San Francisco will appreciate the importance of this work and will co-operate in every way possible.

Work of inspection of fire, health and police hazards have been ordered to proceed indefinitely, beginning with the blocks south of Market and west of The Embarcadero, and proceeding initially through the business districts and thence through the residential districts.

Daily reports will be made by the nine members of the inspection squad to their respective chiefs, following which directions will be issued to property owners to correct "hazards" found to exist.

This will result in saving of possibly millions of dollars annually, according to Fire Chief Murphy. It will lessen the number of fires, will reduce the work of the Fire Department, will lighten the work of the health board and the police, possibly reduce insurance rates and otherwise benefit the city.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity for the month of December, 1923:

Fees received for inspection of wiring, $5,085.96; fees received for registration, $100; fees received for fire tapper service, $50.50; total, $5,236.46; housemovers' deposits, $175.

In the Inspection Bureau 1417 applications were received, 3909 inspections made, 1583 applications approved, 706 found defective, and 136 non-recorded installations detected. Premises found locked, 392; total number of reports left on file January 2, 1924, 12,483.

Signals handled by the Central Fire Alarm Office were: First alarms of fire, 243; second, 6; third, 3; fourth, 1; still, 307; total, 560.

On outside construction the 907 fire alarm boxes in service were inspected and turned in for test. There were repaired in the shop 3 fire alarm boxes, and, on account of repairs made to fire alarm box wires, 9 boxes were out of service temporarily. There were 122 miscellaneous complaints attended to and 24 pieces of line trouble removed. There were installed 2 outside local bells. One bell was disconnected and one transferred.

In the machine shop there were manufactured 8 fire alarm boxes and 4 30-contact terminal strips. There were repaired 2 6-inch single-stroke bells, 3 8-inch single stroke bells, 5 fire alarm boxes, 1 motor generator, 2 D. of E. police panels, 11 engine house registers, 2 pony relays, 2 double-pen registers, 3 Bunnell four-pen registers, 1 remote-control switch, and 1 gasoline torch. Repairs were also made to the department automobiles.

CIVIC CENTER LANDS ACQUIRED.

During the past few weeks successful negotiations have resulted in the acquisition of additional lands which will nearly complete the original design for the Civic Center. The lands just purchased embrace six lots having a frontage of 75 feet on Market with a depth of 200 feet to what was formerly City Hall avenue. At present they constitute an obstacle to the opening of Fulton and Leavenworth streets. With their acquisition it will be possible to square out the block formerly occupied by the old Hall of Records and to open Fulton and Leavenworth streets for nearly their full width and length. Two small triangular pieces are yet to be acquired to complete the original plan, one on Market street and the other fronting on City Hall avenue. Negotiations are pending by which it is hoped that their purchase will be made at an early date.

DEPARTMENT OF EDUCATION

The Board of Education at its meeting this week granted leaves of absence to the following teachers in the San Francisco public schools: Annie Alderson, John Swett School; Gertrude Harrington, Starr King; Etta McCue, Galileo High; Maybelle Churchwright, High of Commerce; Mary McQuaid, Bernal; Vincenzia Fenn, Adams; Mona Williams, McKinley; Gertrude l'Hommedieu, Yerba Buena; Sarah Langdon, High of Commerce; Lydia Sexton, Cleveland; Mary M. Cooney, Pacific Heights; Nora Hanley, Fremont; Kate Williams, Hearst; Kate Crowley, Mission Grammar; Ella Stincen, Pacific Heights; Jean Gray, Madison; Edith Heuer, Spring Valley; Mary McGee, Evening High of Commerce; Constance Heaney, Henry Durant; Elizabeth Ryan, Golden Gate; Margaret McGraw, attendance bureau; and Elinore Pearce, June, 1923, list.

The resignations of the following were accepted: Clytus C. Voiles, manual training department; Vera J. Stoddard, Buena Vista School; Mrs. Anna Schou, Portola School, and Adelaide Hunter, retail merchandising department.

PROPOSALS.

Bids will be received by various departments on the following dates. Further particulars may be found in the official advertising:

January 21.

Bureau of Supplies— Tables for school department; castings that may be ordered during the term from date to June 30, 1924; canned fruits and vegetables and dried fruits.

January 23.

Board of Public Works—Improvement Rhode Island street between Mariposa and Nineteenth streets; general contract in connection with alterations to O'Farrell street police station; plumbing work in connection with alterations to O'Farrell street police station.

January 28.

Bureau of Supplies—Desks and chairs for Pacific Heights School.

GARBAGE COLLECTED FREE.

Practically every city in this country now collects garbage free of charge at its own expense, reports supplied to the Commission of Publicity and Efficiency by the Chicago municipal reference library show.

This information was sought apropos of a suggestion made in the council budget committee that citizens pay a fee for the collection of garbage.

Garbage collection is paid from the general city revenues of the following municipalities: Baltimore, Buffalo, Cincinnati, Detroit, Los Angeles, Milwaukee, New York City, Philadelphia and St. Louis. In a few cities a special charge is made for collecting ashes and rubbish from business places. Detroit and Milwaukee are in this group. Private scavengers collect garbage in San Francisco and Kansas City.

TRAFFIC TROUBLES AND CITY PLANNING.

Solution of the present traffic problem lies not in the courtroom but drafting room, is the belief of Alvin Macauley, president of the Packard Motor Car Co., in a recent pamphlet.

Mr. Macauley points out the close relation between traffic congestion and city planning. He holds that traffic regulations and street signs are merely palliative, and that relief can only come through street widening and better street planning in the future.

He suggests that the automobile business will not reach a point of saturation in buying on the part of the public as soon as it will the saturation point of "using" on city streets.

RECORDER'S ANNUAL REPORT.

The following is a detailed report of the business of the Recorder's office for the calendar year 1923.

The outstanding feature of the report is the gratifying disclosure that the business for the year just closed was the greatest in the history of the office—in cash receipts, in number of documents filed and recorded, and in surplus earned.

In cash receipts the total was $129,882.85. The total for the year 1922 was $111,596. The gain was in excess of 16 per cent.

The expenses for salaries for the year 1923 amounted to $92,057.19, leaving a surplus of $37,825.66. This was the largest surplus ever earned by the department.

In the number of instruments filed the total was 78,805. In the year 1922 a total of 69,199 was filed. The increase for the year was 9606—a gain of nearly 14 per cent.

Of all documents recorded, deeds are most numerous, and the relative number of filings of these instruments is held to be a conclusive indication of the general condition of the realty situation. For the year 1923 the total number of deeds recorded was 21,298. In 1922 the total was 18,151. The gain was 3147—more than 17 per cent. And in this connection I am pleased to express the prophecy, gained by interviews with many who are qualified to express an intelligent opinion, that the year 1924 will outdo the record volume of realty business and recording of the past year.

The marriages recorded during the year (a total of 7086) were classified in racial color as follows: White, 6916; colored, 82; Chinese, 48; Japanese, 40.

The religious classification, where indicated, was as follows: Protestant, 2215; Catholic, 1820; Hebrew, 246; Oriental, 12; civil (religion not indicated), 2793.

WHAT OTHER CITIES ARE DOING.

Denver is contemplating a $4,000,000 paving plan to cover a ten-year period.

The Boston Chamber of Commerce has endorsed the proportional representation method of voting for use in that city. The new Cleveland city council was elected under this system.

Columbus, Ohio, recently has passed an ordinance forbidding aerial acrobatics and the dropping of hand bills from planes. A $50 to $200 fine is the penalty for violation.

A new Baltimore, Md., meat inspection ordinance sets the following annual fees: Slaughter houses, $250 a year; rendering plants, $100; manufacturing, $50; wholesaling, $50, and retailing, $10.

Columbus, Ohio, recently passed an ordinance restricting auction sales of jewelry similar to one enacted there a few months ago. This ordinance is being sponsored by Better Business Commissions all over the country.

Several plans for the ultimate purchase of the Market Street Railways and their consolidation with the municipal system have been worked out by the committee appointed by Mayor Rolph to study the problem, and will be made public within a few days, according to statements made by Supervisor McGregor, chairman of the committee.

There was no special meeting of the Board of Supervisors on Wednesday to consider the matter of calling a bond election for the completion of the Hetch Hetchy project. The committees to which the matter had been referred met and concluded that it would be well to postpone action for a time, during which a harmonious program could be agreed upon.

MONTHLY REPORT, BUREAU OF ARCHITECTURE, BOARD OF PUBLIC WORKS.

Construction of Public Buildings, December, 1923.

ALAMO SCHOOL (east side of Twenty-third avenue, between Clement and California street): Preparation of plans and specifications in progress.

ANDREW JACKSON SCHOOL: This work has been completed at a total cost of $157,800.

DOUGLASS-EVERETT SCHOOL (Seventeenth street, Noe, Sanchez and Ford streets): Preparation of preliminary plans and specifications in progress.

DUDLEY STONE SCHOOL (south side of Haight street, between Central and Masonic avenues): Preparation of preliminary plans and specifications in progress.

FRANCISCO SCHOOL: Construction being delayed awaiting purchase of property by the city.

GALILEO HIGH SCHOOL (east side of Van Ness avenue, between Bay and Francisco streets): This building has been completed and accepted by the Board of Education and the school department is moving into same. This building is of reinforced concrete construction with hollow tile curtain walls, cement stucco exterior, with cast stone ornamentation. The main portion of the building contains the auditorium, classrooms and laboratories, being four stories high; the shop and gymnasia wing being only two stories high and facing Van Ness avenue. The design of the building has anticipated the addition of a future group when the future growth of the school demands it. On the first floor are the shops, cafeteria and R. O. T. C. rifle range, boiler room, blue print department and mechanical drawing rooms. On the second floor are class rooms, boys' and girls' gymnasia and auditorium. On the third and fourth floors are classrooms, science lecture rooms and laboratories. This building consists of twenty-eight classrooms and similar rooms, cafeteria and accessories, four shops, boiler room and fan rooms, blue print room, shooting gallery, two interior gymnasia, one outdoor gymnasium, two locker and shower rooms and domestic science department of six rooms, 4 laboratories, two lecture rooms, seven teachers' rooms and two faculty rooms, principal's suite of three main rooms and accessories, sixteen store rooms and minor rooms, four large boys' toilet rooms, four large girls' toilet rooms, three men's toilet rooms, 3 women's toilet rooms and auditorium, which will seat between 1,400 and 1,500 persons, fully equipped for the staging of plays, with movable scenery and for showing of motion pictures, five janitor's rooms, and has cost $644,100.

GEORGE PEABODY SCHOOL—Alterations (Seventh avenue between California and Clement streets): General contract—Removing of partitions and other work to be removed practically completed. Installation of new partitions in progress. Gas heating and plumbing work—Work in progress.

HIGH SCHOOL OF COMMERCE (north side of Fell street between Van Ness avenue and Franklin streets): Plans and specifications practically completed. Appropriation for structural steel contract being held up by the Finance Committee of the Board of Supervisors.

HORACE MANN SCHOOL (east side of Valencia street between Twenty-third and Twenty-fourth streets): General construction—Installation of trim in Academic Building practically completed; in two-story shop, building in progress; marble work in progress; painting in progress; tile work in progress. Metal furring, lathing and plastering—Plastering interior of Auditorium in progress; exterior plastering, Academic Building, 75 per cent completed. Metal lockers—Installation of metal lockers in progress.

LICK-NOE SCHOOL (east side of Diamond street between Twenty-fourth and Jersey streets): Study of sites in progress.

MISSION HIGH SCHOOL (Eighteenth street between Church and Dolores streets): Preparation of plans and specifications in progress.

MISSION HIGH SCHOOL ANNEX (corner Dorland and Dolores streets): Moving of annex awaiting purchase of property by the city.

ORIENTAL SCHOOL ANNEX (Washington street near Powell street): General construction—Interior partitions completed; furring and lathing practically completed; interior plastering 98 per cent completed; exterior plastering in progress; exterior frames 98 per cent completed. Plumbing work, heating and ventilating, electrical work—Roughing-in completed.

PACIFIC HEIGHTS SCHOOL (north side of Jackson street between Webster and Fillmore streets): General construction—Painting in progress; sanding of floors in progress; sidewalks completed; blackboards completed. Metal furring, lathing, plastering and cast cement work—Exterior plastering, main building practically completed; fence posts in progress. Plumbing work—Installation of fixtures practically completed. Electrical work—Pulling in of wires and installation of switchboards and panel boards in progress. Heating and ventilating—Radiation has been set; installation of oil-burning equipment in progress.

SAN BRUNO SCHOOL (Goettingen, Somerset, Burrows and Bacon streets): General construction—Foundations completed; framing, Goettingen street wing, practically completed; Burrows street wing in progress; grading of yard in progress. Plumbing work, heating and ventilating, electrical work—Roughing-in in progress.

SARAH B. COOPER SCHOOL—Alterations (Lombard and Jones streets): Bids for the general contract and heating work were received and contracts awarded. Board of Supervisors have been requested to appropriate the money for these contracts.

WASHINGTON IRVING SCHOOL (Broadway between Montgomery and Sansome streets): Plans and specifications completed and approved by the Board of Education. Work will be advertised for bids in January.

MISCELLANEOUS: Preparation of large map showing school population for the Board of Education practically completed and awaiting the installation of the map case by the Board of Education.

AUDITORIUM: Installation of electrically operated curtains in progress.

RELIEF HOME (Relief Home tract): Preparation of plans and specifications in progress; moving of old Ward "A" Building completed.

DRILL TOWER (Division street between Tenth and Eleventh streets): Preparation of final plans and specifications in progress.

TRUCK HOUSE AND ASSISTANT FIRE CHIEF'S HEADQUARTERS: (Stevenson street and Mint avenue between Fifth and Sixth streets): Advertising for bids held in abeyance awaiting authorization by the Board of Fire Commissioners for certain changes suggested by Chief Engineer of the Fire Department.

SOUTHERN POLICE STATION (northwest corner Fourth and Clara streets): Preparation of preliminary plans and specifications in progress.

O'FARRELL STREET POLICE STATION (south side of O'Farrell street, between Divisadero and Broderick streets): Alteration work will be advertised for bids in January.

Portland recently authorized a municipal art commission of seven members to be chosen from different art and engineering organizations in the city. All public works of art must be submitted to the advisory body before being acted upon by the council.

Rochester, N. Y., has passed an ordinance requiring the shutting off of engines of motor vehicles which are being served at gasoline filling stations. This is to reduce the number of serious accidents resulting from igniting gasoline by the running engine.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD BAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.
Meets every Monday at 2 p. m., City Hall.

JOHN R. BADARACCO, 539 Greenwich St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 834 Octavia St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1855 Sacramento St.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engine[illegible]m 357 City Hall.

BUREAU OF ARCH

Room 265

JOHN REID, JR., City Architec[illegible]dg.

SUPERINTENDENT O

CHARLES W. MEEHAN, E[illegible]

BUREAU OF

J. P. HORGAN, Chief [illegible]all.

PRESTON W. KING, S[illegible]d Bryant Sts.

SEWER RE

JOSEPH LINEHAN, Superintendent, E[illegible]h and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.
Office, 2600 Geary St.

FRED ROEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.
Room 215, City Hall.

JOHN W. RODGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. ROYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.
Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.
Office, Hall of Justice, Kearny and Washington Sts.
Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE R. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.
Room 155, City Hall.
Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.
Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.
Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.
A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.
Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.
Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, President, 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
HENRY B. MILLS, 149 California St.
MRS. MILDRED POLLOK.
MRS. SIGMUND STERN, 1998 Pacific Ave.
FRED DOHRMANN, JR.
JOHN J. MOONEY, Superintendent, 376 City Hall.
MISS M. PHILOMENE HAGAN, Secretary.

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MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SHAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.
Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.
Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.
Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.
Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Department—Hall of Justice, Kearny and Washington Streets.
Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

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MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.
City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.
Hall of Justice, Kearny and Washingtoo Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.
City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

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MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, JANUARY 24, 1924. No. 4.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those intereated in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon an ordinance was passed to print declaring that the public interest required the completion of the Hetch Hetchy water project and directing the Board of Public Works to file estimates of cost therefor. Last October a similar ordinance was passed in respect to an electrical distribution system and stand-by plant to be connected with the Hetch Hetchy project and it is understood that both ordinances will be made the basis of a bond issue for an amount as may be deemed sufficient to meet the City Engineer's estimates and a bond election is to be called after such estimates have been made. Two resolutions were adopted soliciting offers to sell to the city the public utilities described therein and notice of such solicitation was ordered published. The action taken was unanimous.

Bids were received for canned fruits, vegetables and dried fruit, for castings and for tables for the school department, which were referred to the Bureau of Supplies.

Objections were made to the establishment of set-back lines on Thirty-second and Thirty-fourth avenues and the matter was referred to the City Planning Committee.

Rules governing the procedure of the board were adopted.

The sale of a small lot of land on Fifteenth street near Castro street to Mrs. Helen K. Thurston for $650 was confirmed.

The Mayor was authorized to execute a contract with Geo. T. Mayre, Jr., to purchase from the latter two lots of land at Market and Fulton streets, required for Civic Center purposes.

An ordinance was passed to print ordering the construction of a sewer in Berry street from Second street to the Embarcadero.

Offers were accepted to convey two lots of land required for the opening of a diagonal street in the Potrero district.

The sum of $1,000 was appropriated as a contribution to the fund required to the feasibility of constructing a dam near Suisin Bay for the development of the region above and which will add large areas to the productive land which is tributary to this city.

An ordinance was passed to print establishing set-back lines along portions of Thirty-first, Twenty-fourth, Thirty-sixth, Twenty-first and Twenty-third avenues.

A resolution of intention was adopted to establish setback lines along portions of Scott street, Seventeenth, Thirty-fifth, Fortieth, Forty-first, Twelfth and Twenty-ninth avenues.

The zoning ordinance was amended by making the following changes:

Landers street, 368 feet south of Fifteenth street and 39 feet southerly, in the commercial district.

Southeast corner of Fulton street and Masonic avenue in the commercial district.

West side of Capp street, 186 feet south of Seventeenth street and 50 feet southerly, in the light industrial district.

East side of Bartlett street, 36 feet north of Twenty-second street and 59 feet northerly, in the commercial district.

East side of Webster street, 10 feet southerly from Ellis street and 32 feet southerly, in the commercial district.

The offer of Mary McM. Godley to sell a lot on Precita avenue near Harrison street, required for school purposes, was accepted.

Sidewalks ordered constructed at Commercial street and the Embarcadero, Lee avenue, Miramar avenue, Capitol avenue, Faxon avenue and Jules avenue between Ocean and Holloway avenues.

Ordinances were passed to print ordering the improvement of portions of Jarboe avenue, Moscow street, San Bruno avenue and Newhall street.

The Great Western Smelting and Refining Company was granted a spur track permit at Steuart and Harrison streets.

The ordinance declaring that the public welfare required the removal of the cemeteries was, after a hearing was had, made a special order for next Monday.

A resolution, in memoriam, of Fred Eggers, a former Supervisor, was adopted.

Action on Permits.

The following applications for permits were referred to committees:

W. W. Mien, for oil storage tank, 1500 gallons capacity, southwest corner of Divisadero and Broadway.

San Francisco Protestant Orphanage, for oil storage tank, 1800 gallons capacity, at Orphanage between Twenty-eighth and Thirtieth avenues and Vicente and Wawona streets.

Pacific Telephone and Telegraph Co., for oil storage tank, 1800 gallons capacity, southwest corner of Bush and Larkin streets.

Gus Molakidis, for engine and boiler at 3314 Army street.

Independent Laundry, for laundry, clothes cleaning establishment, 200 horsepower boiler, 2600 gallons oil storage tank, northeast corner of Eighteenth and Alabama streets.

Louis Johnson and Joseph Bacciocco, for transfer to them of permit granted to Thomas McDougall for public garage on south side of Eddy street 183 feet 8 inches west of Taylor street.

John W. Barron, to maintain a steam laundry at 1200 Franklin street.

Dave Caro, to transfer to him permit granted to A. B. Walther to maintain a public garage on the west side of First avenue 100 feet south of Clement street.

Geo. S. Merwin, for transfer to him of permit for public garage situate at 34 Cosmos place.

Geo. S. Merwin, for automobile parking station on northerly line of Cosmos place 177 feet 6 inches westerly from westerly line of Taylor street.

I. B. Simon, for engine and boiler, 5 horsepower, at 985 Market street.

Mrs. George de Latour, for oil storage tank, 1500 gallons capacity, at 2650 Scott street.

Permits Recommended and Passed to Print.

Boiler—J. Edises, at 2865 Sixteenth street, 1½ horsepower.

Oil Storage Tank (1500 gallons capacity)— Preovolos Bros., at 9 Jones street; H. Lorentzen, at 285 Faxon avenue; J. J. Angeli, on north side of Bush street, 91 feet 8 inches west of Mason street; James H. Pinkerton Co., at 2010 Laguna street; O. K. Holt, on north side of Eighteenth street, 200 feet west of Valencia street; P. J. Preovolis, on north side of Vallejo street, 80 feet east of Octavia street; W. R. Davis & Co., at 2558 Mission street; Central Auto Laundry, at southeast corner of Geary street and First avenue; Ford Motor Co., on west side of Harrison street, 100 feet south of Twenty-first street, 12,000 gallons capacity.

Public Garage—A. L. Freidman, at south side of Clement street, 60 feet east of Twenty-seventh avenue and to store 600 gallons of gasoline.

Permits Granted and Finally Passed.

Automobile Supply Station—Crown Oil Company, at the northeast corner of Presidio avenue and Geary street; also to store 2000 gallons of gasoline on premises. Shell Company of California, at the northwest corner of Geary street and Thirty-first avenue; also to store 2000 gallons of gasoline on premises.

Public Garage—Clary Sloan, on the east side of Mission street, 150 feet north of Richland avenue; also to store 600 gallons of gasoline on premises. Daniel Giovannini, at the northeast corner of Pacific and Cordelia streets; also to store 600 gallons of gasoline on premises.

Laundry—M. A. Ruggles, 3 Meacham place.

Transfer Public Garage—To Denman Garage Company, permit granted by Resolution No. 14734 (New Series) to Dolson & Anderson for premises 900-932 Bush street; to B. B. Page and G. W. Page, permit granted by Resolution No. 21150 (New Series) to Mary Louise Phelan for premises situate west side of Valencia street, 237 feet 3 inches south of Seventeenth street; to Harry Friedman, permit granted by Resolution No. 18414 (New Series) to Bissinger & Lafon for premises 1580 Pacific avenue.

Boiler—J. A. Engledow, at 176 Golden Gate avenue, one horsepower.

Oil Storage Tank (1500 gallons capacity)—Central Auto Laundry, at 1740 Market street; Axel A. Johnson, on east side of Bay street, 100 feet north of Franklin street; Nathan Moran, on the south side of Pacific avenue, 195 feet east of Laurel street; J. O'Brien, on the south side of Grove street, 100 feet west of Scott street.

CITY BUDGET FUND BALANCE $14,272,298.

According to reports issued by City Auditor Thomas F. Boyle, an unincumbered balance of $14,272,298.93 remains in the budget fund appropriation for the six months' period ending December 31, 1923. On June 30 the unexpended balance was $1,424,695.14. Other items in the Boyle report were segregated as follows:

Budget allowance and transfers	$26,516,731.00
Balance unexpended	15,451,104.84
Fund reserve for unpaid purchase orders and contracts	1,178,805.91

The Mayor has reappointed Daniel G. Fraser as a member of the Board of Public Works. Mr. Fraser has served twelve years in this position.

EXPOSITION AUDITORIUM

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DEPARTMENT OF EDUCATION

The Board of Education at its regular meeting this week made the following transfers:

Olga Manson, from S. B. Cooper School to Adams School; Helen Hefron, from Dudley Stone School to Andrew Jackson; Mrs. Carrie Frame, from Glen Park School to Commodore Sloat; Velma Greenwood, from Le Conte School to Pacific Heights; Evelyn Johnson, from Ethan Allen School to Mission Grammar; Gladys Fielder, from Visitacion Valley School to Dudley Stone; Nettie Lipman, from Lafayette School to Frank McCoppin; Gladys Heaney, from Daniel Webster School to Monroe; Mae Schou, from Horace Mann Jr. High School to Hamilton Jr. High.

Assignments of teachers were made as follows:

Euphrosyne Ertola, Douglass (first grade); Mrs. Dagmar Emree, Franklin; Jessie Bottoroff, Pacific Heights (December, 1922, list); Mrs. Murrie B. Bronson, Sunnyside; Anna Magnuson, Douglass; Sylvia Licht, Lafayette; Mary Dycette, full time, physical education, Horace Mann Jr. High; Grace Lincoln, substitute, Mission High School.

The following were granted leaves of absence:

Laura J. Horn, Mission Grammar; Daniel J. Hickey, evening High of Commerce; Argentina Girola, Monroe; Alma Eastin, Galileo High; Genevieve Toye, McKinley; Laura Hanley, Fremont; Louise Doran, High of Commerce; Beatrice Bacigalupi, High of Commerce; Agnes Waterman, evening High of Commerce; Annie Harrower, Monroe; Edward Loebner, Humboldt Evening High; Blanche Leviele, Girls' High.

The following teachers filed resignations: Bina Wise, Cordelia Burnham, Thomas Morrison, Sue de Forrest, Eva Griffin, Katherine Street, Eugenia Miller and Stephanie Damianekes.

The following appointments were made:

Glenn Haas, to full time (half time at Mission High and half time at Commerce High); Chas. W. McCrystle, to manual training department, elementary schools, effective January 22, 1924; Geo. C. Mullany, to Galileo High; Wm. G. Woolley, to Galileo High; Herbert L. French, to Galileo High; Maurine Kennedy, to Girls' High; Mrs. Cordelia Simkins, to Mission High; H. Morris Monroe, to High School of Commerce; Perry Kittredge, to Galileo High and Lowell High; Wm. Bunger, to Ethan Allen; Carl Spitzer, to Crocker and Hamilton Jr. High; Paul Mason, to Polytechnic High; Frederick Rockhold, to Galileo High.

The following high school teachers were transferred:

Gertrude Taft, Mission High to Galileo High; Mary T. Price, Lowell High to Girls' High; Eugene Hill Jr., Crocker Jr. and Hamilton Jr. and Ethan Allen to Horace Mann Jr. High; Chas. F. Walsh, part time, Lowell High; John T. Bale, Polytechnic High to Mission High.

New teachers were appointed as follows in the elementary schools:

Rose Amadeo, Glen Park; Kate Auslen, Farragut; Anna M. Harron, Garfield; Dorothy Douglas, Patrick Henry; Edna Edmonds, Noe Valley; Katherine Feeney, Yerba Buena; Amanda Fitzgerald, Farragut; Florence Foley, Junipero Serra; Helen Glassford, John Swett; Frances Harley, Rochambeau; Frances Horgan, Henry Durant; Ruth McCurdy, Agassiz; Helene Merrick, Grant; Florence Mulcahy, Harrison; Mildred Pierson, James Lick; Ruth Rosch, Farragut; Dorothy Rich, Twin Peaks; Florence Smith, Hamilton Jr. High; Flora Steel, Glen Park; Anna Taheny, Argonne; Josephine Whelton, Cleveland; Dorothy Widber, Patrick Henry.

Regular high school teachers were appointed as follows:

John Bachmann, Lowell High; George Finnegan, Galileo High; Margaret Lyons, Galileo High; Henry Jennings, Lowell High; Inez Matthews, Polytechnic High; Dialthea Prioleau, Polytechnic High; Helen O'Brien, Girls' High.

Kathleen Morgan was elected vice-principal in the John Swett School and Josephine Seavey to the same position in the Farragut School.

Edith McNab was elected vice-principal in the Polytechnic High School.

David Deasy and John Sweeney were elected regular manual training teachers.

Harlan Dykes was elected teacher of physical education in the Lowell High School.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at the Ocean Beach. Director Sapiro has arranged the following program for the occasion:

1. March—"Golden State" ..... Tilton
2. Overture—"Masaniello" ..... Auber
3. Waltz—"Symposia" ..... Bendix
4. Selection—"The Firefly" ..... Friml
5. Song (new)—"The Century Maids" ..... Alice Lucy Reed
   The feature musical number of the Shrine Fashion Show, dedicated to Islam Temple and played in compliment to Potentate Bill Worden.
6. Overture—"Bohemian Girl" ..... Balfe
7. Selection—"King Dodo" ..... Luders
8. Paraphrase—"Annie Laurie" ..... Bennett
9. Hungarian Dances—"No 5 and No. 6" ..... Brahms
10. March—"With Sword and Bayonet" ..... Starke
    "Star Spangled Banner."

* * *

Next Popular Concert on February 5th.

Unusual interest is manifested in the fourth popular concert of the San Francisco Symphony Orchestra, Alfred Hertz, conductor, to take place at the Exposition Auditorium on Tuesday evening, February 5 at at 8:20 o'clock, under the direction of the Municipality, the reason being that the soloist will be Josef Schwartz, the famous baritone. Schwartz created a veritable sensation when he made his first appearance in America in this city two years ago, with the Chicago Opera Company, his "Rigoletto" being pronounced a masterpiece. He will sing, with the orchestra, works of two widely different schools—the prologue to "I Pagliacci" and Wotan's Farewell, from Wagner's "Die Walkure."

Conductor Hertz will open the program with Rachmaninoff's Prelude in C sharp minor, followed with two movements from Dohnanyi's Suite, op. 19. The latter portion of the evening will be devoted to Wagner, with the Prelude to Lohengrin, the "Ride of the Valkyries" and the "Magic Fire" music from "Die Walkure."

Chairman J. Emmet Hayden, of the Auditorium Committee of the Board of Supervisors, announces that the customary popular prices will prevail, seats ranging in price from 25 cents to $1, with a large demand at Sherman, Clay & Company's.

PROPOSALS.

Bids will be received by various departments on the following dates. Further particulars may be found in the official advertising.

January 28.

Bureau of Supplies: Desks and chairs for Pacific Heights school.

February 9.

Civil Service Commission: Examinations for assistants Coroner's office.

February 20.

Board of Public Works: Furnishing and delivering joint cast iron pipe for submarine portions Hetch Hetchy Aqueduct Bay Crossing Division.

March 6.

Civil Service Commission: Examinations for policemen; examinations for firemen, includes drivers, stokers, tillermen, truckmen and hosemen.

HEALTH DEPARTMENT

Morbidity Statistics.

The following cases of communicable diseases were reported in San Francisco for the week ended January 19, 1924:

Influenza	3	Pneumonia (lobar)	20
Diphtheria	91	Tuberculosis	20
Diphtheria "carriers"	40	Cerebrospinal meningitis	1
Scarlatina	38	Scabies	1
Chickenpox	23	Erysipelas	1
Measles	128	Gonococcus infection	24
Mumps	6	Syphilis	22
Whooping cough	2		

United States Military Reservation, Presidio.

(Week ending January 19, 1924.)

Pneumonia (lobar)	2	Syphilis	2
Gonococcus infection	1	Chancroid	1

Vital Statistics.

Births registered in San Francisco for the week ended January 19, 1924 193

Deaths registered in San Francisco for the week ended January 19, 1924 187

Condemnation Proceedings, San Francisco Board of Health, Thursday, January 17, 1924. 8

1324 Montgomery street (two flats); condemned and 30 days granted to comply with requirements.

7 Napier alley (2 flats); condemned and ordered vacated and demolished within 30 days.

New Cases Set, to Be Heard Thursday, February 7, 1924.

1759 Union street (art iron works).

66 Jessie street (machine shop).

2106 Bush street (vacant dwelling).

623 Minna street (carpenter shop).

Northwest corner of Boyd and Chesley streets (stable).

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended January 5, 1924:

	Week ended 1924 1923	Similar 1923 1922		Week ended 1924 1923	Similar 1923 1922
Cerebrospinal meningitis	0	3	Mumps	10	11
Chickenpox	184	147	Pneumonia	79	72
Diphtheria	268	130	Poliomyelitis	2	0
Epidemic encephalitis	4	0	Scarlet fever	217	118
Gonorrhoea	104	113	Smallpox	143	20
Influenza	26	19	Syphilis	132	92
Malaria	0	1	Tuberculosis	118	141
Measles	347	57	Typhoid fever	4	6
			Whooping cough	27	70

THE HEALTH CORNER

Opposes Indulgence in "Open-Faced Sneezes."

The Merced Sun protests against the uncovered sneeze and voices its opposition in the following editorial:

"Doctors today are doing all they can to kill the superstition that 'colds are caught from the weather.' But the populace clings tenaciously to its fear of drafts, wet feet and rain.

"In the meantime this same populace—with the exception of a very limited number of enlightened mortals—go about indulging in open-faced sneezes. The doctors say that an uncovered sneeze sends its germ-laden spray fully ten feet beyond the sneezer's face. On street cars, in offices where desks are close together, in crowded department stores, in school rooms—in fact, wherever people are assembled less than ten feet away from each other—the germs which cause the so-called 'cold' are generously passed about from person to person. Naturally many who, for one reason or another, are not in as good condition for resisting germs as they ought to be, succumb.

"There really ought to be placards on street cars and in other public places, reminding people that more than courtesy is involved in the covered sneeze. The simply physiology and hygiene talks in the schoolroom, too, shouldn't overlook this."

* * *

San Diego Starts Crusade on Rats.

The San Diego city health department has begun a campaign of rat extermination. The increased rat population, which has been observed throughout California, has led San Diego to join other coast cities engaged in a similar war of extermination against these disease-spreading rodents. Vessels tying up at San Diego wharves will be required to use rat guards on their hawsers. It is believed that laxity in the enforcement of regulations requiring the use of rat guards may be a factor in the increased prevalence of rats in the city.

* * *

Beri Beri Is Problem in Orient.

In California, where cases of beri beri are seldom seen, we are accustomed to regard the disease without apprehension, since it is a food deficiency disease which is caused by the continued use of polished rice in the diet. That the disease is of great importance in the Orient is indicated by a recently published report by Dr. W. A. Sawyer of Melbourne, Australia, former secretary of the California State Board of Health, now Assistant Director for the East, International Health Board and International Health Board Advisor in Public Health to the Australian Commonwealth Department of Health. While the disease is no longer a problem in Australia its presence in the Orient presents a huge public health problem. Food habits are not easily changed and attempts to discourage the demand for over-milled rice, through education alone, have had little tangible result. The many problems related to the control of this disease will be taken up at the next congress for the Far Eastern Association of Tropical Medicine.

* * *

Oranges vs. Milk for the School Lunch.

The supplemental school lunch, during the past few years has become a common institution in most schools of California. This consists generally of milk and crackers served to the pupils in the mid-forenoon. The Journal of the American Medical Association in its last issue upholds this custom and regards the slogan "A quart of milk a day for every child" as wholesome advice. It would appear, however, that oranges may produce as beneficial results as milk in the promotion of growth and weight. In discussing an article by Margaret S. Chaney entitled "A Comparison of the Value of Milk and Oranges as a Supplemental Lunch for Underweight Children," published in the October number of the American Journal of the Diseases of Children, and which deals with work in malnutrition among the school children of Oakland, the Journal says: "It is interesting to learn, however, that milk, though it produces a favorable increase in weight, is not the only food valuable for the mid-morning lunch. Oranges and orange juice also were strikingly efficacious in producing the desired gains. The virtues of this fruit have long been recognized, so far as its palatability and antiscorbutic properties are concerned. It is not so generally appreciated that oranges contain vitamins A and B as well as the scurvy-preventing vitamin C. The secret of their nutritive success may lie in a promotion of appetite for other foods—a property ascribed to vitamin B. In the California children studied, the growth following the use of oranges in the supplementary lunches averaged more than 100 per cent above the expected gains, even surpassing in these cases the gains promoted by milk. Whatever the explanation

may be, it is fortunate to learn that nutritive advantages may be secured in other ways when milk, for some reason, becomes unsuitable or unavailable. There should be more than one way leading to successful nutrition."

* * *

The number of deaths from diphtheria will be enormously reduced when parents are brought to a realization of their responsibility to secure prompt medical attention whenever one of their children suffers with a sore throat or croup, and when every physician administers antitoxin in sufficient dosage whenever there is the slightest suspicion that a child has diphtheria.

ADVANTAGES OF CENTRALIZED PURCHASING.

(Russell Forbes, Secretary National Association of Purchasing Agents.)

Mr. Average Citizen spends little time speculating on the buying methods used by his city government. To him the subject of "Centralized Purchasing" is about as lucid as the Einstein theory. It is usually placed, together with the Einstein theory and other abstruse subjects, in the category of "unfinished business" to be investigated at some other time.

Yet few subjects are of greater economic import to the individual taxpayer than the procurement methods followed by his city government. The experiences of many cities over a considerable period has shown that the majority spend about one-half of the annual tax roll for materials, supplies and equipment. Experience has also demonstrated that efficiency in procurement methods may represent a vast saving to a city and a considerable reduction in the individual tax bill.

City administration was formerly judged solely by the quality of service rendered to the citizens. Each department which contributed a share of that service was considered autonomous, with little if any connection with any other department or with the city government as a unit. That department which made the most popular appeal was usually rewarded with the largest appropriation from the tax fund. No attention was paid to the methods of purchasing supplies so essential to the rendering of service and no questions were asked as to the methods of purchasing followed.

With the dawn of the twentieth century, however, our citizenry awoke to the need for understanding of the causes for increased tax rolls. The budget was advanced as the remedy. It was immediately accepted by the populace as the panacea for civic ills.

To operate a budget, however, it was found necessary to establish a correlation in receipts and expenditures between departments and to get up a central accounting system for the entire city government as a unit.

From a central budgetary control the next logical step was central supervision over supply disbursements. Industry had long before demonstrated the necessity for centralized purchasing as a leading factor in the reduction of overhead. Government, however, had never been looked upon as a business, since its only product was that intangible something called "service" and since a "profit" was deemed impossible.

The District of Columbia was perhaps the first to establish a purchasing department, where supplies for part or all of the city departments were secured through a central agency. From this beginning in 1898, the idea of centralized purchasing has now been extended to over two hundred municipalities in the United States and Canada. It has demonstrated its applicability to every kind of city organization and to practically every kind of trade condition. The number of cities which have abolished centralized purchasing systems after trial are relatively few in comparison with the total practice.

Whether a city shall derive the maximum or the minimum advantages from centralized purchasing depends of course upon the several factors of partisan control, legal restrictions, market conditions, and the opportunity for initiative granted to the purchasing executive. Some cities have defeated the purpose of centralized buying by appointing an unskilled buyer or by hobbling him with red tape and undue restrictions.

The chief advantages from centralized purchasing to be derived by a city are as follows:

1. Lower prices through bulk or consolidated orders.
2. Greater fiscal supervision over expenditures and consequently more accurate budget making.
3. Cash discounts by prompt payment of invoices.
4. Elimination of duplicated payment of bills through central supervision and approval of invoices.
5. Central authority for checking deliveries and testing quality of samples and supplies.
6. Central supervision of store room.
7. Disposal of surplus material by interdepartmental transfer or sale.
8. Standardization of supplies and equipment.
9. Most important of all, employment of a skilled purchasing executive who is alive to market trends and modern purchasing methods.

NEW YEAR'S RESOLUTIONS.

Dr. Royal S. Copeland, United States Senator, and formerly Health Commissioner of the City of New York, recommends the following rules:

I solemnly promise that on each and every day I will spend at least one hour in the open air, in walking or in some other form of physical exercise.

I further promise that I will take at least twenty minutes for my mid-day meal, that is lunch, or thirty minutes if the meal is dinner.

I will give myself at least a half hour for removing the day's dirt and for rest before sitting down to my evening meal.

I will sleep two hours before midnight, and at least six hours thereafter, in a room ventilated by an open window, both winter and summer.

I will refrain from harmful excesses in the use of candy, tobacco, medicines, rich food and from any practice that will lower my resistance and leave me liable to disease.

I will do only such things that will make for my health and my neighbor's health. I will refrain from doing anything that may damage me or do harm to my fellowman.

I set for myself high standards of living, and by clean lines of mind and body will make this year better than any previous year in my life.

PLAYGROUND BODY NAMES COMMITTEES.

Organization of the San Francisco Playground Commission for the year was completed at a meeting of this Commission recently.

Rev. D. O. Crowley was named chairman and Henry B. Mills vice-chairman for the coming term. Heads of the several committees were elected as follows: Finance, Constant J. Anger, who was recently appointed to the Commission by Mayor Rolph; Grounds, John McLaren; Play, Henry B. Mills. One of the chief objectives of the Commission this year will be the development of the municipal camp grounds, near the Hetch Hetchy water and power project.

Nearly all the deeds for rights of way for the third unit of the Skyline boulevard have been secured and it is expected that the State Highway will soon fix a date for receiving bids for the construction of an additional six miles extending from the Half Moon Bay road to the summit of Kings Mountain.

Plans and specifications are being prepared for the Sunset extension of the Municipal Railway with a view to early construction.

The City Planning Commission has recommended that Golden Gate Heights, a new subdivision, be placed in the first residential district.

THE MATTER OF CEMETERY REMOVAL.

For many years the removal of the bodies interred in five of San Francisco's old cemeteries has been a prominent political question, and presents features that are interesting from several viewpoints.

The Legislature several years ago passed an act authorizing the removal of bodies and the utilization of the areas for residential and other purposes, but the act was held to be unconstitutional for the reason that it attempted to place in the hands of private corporations (the cemetery corporations) the authority to determine the matter of "public" interest.

The last Legislature passed another act which authorized the Board of Supervisors to declare that the public interest required that the human remains be disinterred and it is in pursuance of the provisions of this act that the Supervisors now have before them an ordinance for this purpose.

These five cemeteries contain approximately 150 acres and are entirely surrounded by closely built up residence districts. Their existence creates an obstacle to the movement of traffic from the business section to the residential district to the west. If their character could be changed from a "dead residential" to a "live residential" district then new streets could be opened through these tracts and the cost of opening and improving such streets would be assessed upon the contiguous areas which would be benefited.

From another angle it would be to the public interest to change the character of these areas because it would afford building sites for a thousand or more home owners. And home owners are our most desirable class of citizens—a class of citizens now being gradually driven out of the city because of the limited area remaining for individual homes.

Opposed to the change is a deep-seated sentimental one which must be given serious recognition and consideration.

The following is the text of the ordinance under consideration:

Section 1. It is hereby declared that each of the cemeteries hereinafter described contains an area of more than five acres and is situate in a city and county having a population of more than 100,000 persons, and the right of burial in each of said cemeteries has been prohibited by law for a period of more than fifteen years, and that the further maintenance of said cemeteries as burial places for the human dead threatens and endangers the health, safety, comfort and welfare of the public. The cemeteries above referred to are situate in the City and County of San Francisco, State of California, and are commonly designated by the following names and are situate within the following boundaries, to-wit:

Laurel Hill Cemetery, bounded by Presidio avenue, California street, Parker avenue and a line drawn northwesterly from a point formed by the intersection of the north line of Post street, extended, with the west line of Presidio avenue, to a point on the east line of Parker avenue, distant thereon 100 feet southerly from the intersection of the south line of Euclid avenue, produced easterly, and the easterly line of Parker avenue;

Calvary Cemetery, bounded by Geary street, St. Joseph's avenue, Turk street, Parker avenue, St. Rose's avenue and Masonic avenue;

Odd Fellows Cemetery, bounded by Geary street, Henderson avenue, St. Rose's avenue, Parker avenue, Turk street, Willard street, Edward street and Arguello boulevard; and

Masonic Cemetery, within the boundaries of Turk street, Masonic avenue, Fulton street and Parker avenue.

Section 2. It is hereby ordered and demanded that, within five years from the date upon which this ordinance shall become effective, the cemetery corporations, corporations sole, associations or other persons owning or controlling the respective cemeteries hereinabove described, or the owners or holders of burial lots therein, or the relatives or friends of those whose bodies are interred therein, disinter all human bodies interred in said cemeteries and remove the same outside of the limits of the City and County of San Francisco, in accordance with and in the manner provided for in that certain act of the Legislature of the State of California, entitled, "An act authorizing the Board of Supervisors or other governing body of any incorporated city, or city and county, having a population of more than one hundred thousand persons, to order the disinterment and removal of all human bodies interred in any cemetery of more than five acres in extent, or from a part thereof, situate within the boundaries of such city, or city and county, and directing the reinterment of such bodies in cemeteries outside of the limits of such city, or city and county, or the depositing of the same in a mausoleum or columbarium, whenever the further maintenance of such cemetery or part thereof as a burial place for the human dead threatens or endangers the health, safety, comfort or welfare of the public, and providing a mode of procedure under and by which such removals may, when so ordered, be made by the cemetery corporation, association, corporation sole or other person governing or controlling such cemetery lands, or by the relatives or friends of those whose bodies are buried therein, and providing for the sale, mortgage or pledge of cemetery lands from which the human bodies are removed." Approved June 5, 1923.

Section 3. It is hereby declared and ordained that, unless the said bodies are disinterred and removed within the time and in the manner herein in section two of this ordinance provided, the City and County of San Francisco, through its appropriate officers, boards and commissions, will itself proceed, upon the termination of said time, to disinter the bodies remaining in said cemeteries, and reinter them in another cemetery or cemeteries outside of the limits of the said city and county.

Section 4. It is hereby ordained that the Board of Health of the City and County of San Francisco shall, within sixty days from the date upon which this ordinance becomes effective, adopt reasonable rules and regulations relative to the manner of disinterring, transporting and removing such bodies, and shall, upon adoption thereof, cause the same to be published in a newspaper of general circulation in the City and County of San Francisco for a period of sixty days and shall forthwith forward by registered mail to the governing body owning or controlling each of said cemeteries, a copy thereof. Said Board of Health shall, from time to time, adopt and promulgate, in the same manner, any reasonable and necessary modifications or changes in said rules and regulations. All disinterments, transportation and removal of human remains from said cemeteries, made under the provisions of this ordinance and under the provisions of the said act of the Legislature, herein in section two referred to by title, shall be made and performed subject to the rules and regulations adopted by the Board of Health as herein provided.

Section 5. It is hereby ordained that any cemetery corporation, association, corporation sole or other person owning or controlling any such cemetery lands from which the bodies interred therein are to be removed in accordance with the provisions of this ordinance and the provisions of the act of the Legislature, herein in section two referred to by title, may reserve sufficient land from such cemetery lands from which the human remains have been removed, to erect a memorial mausoleum or columbarium for the depositing therein of the bodies disinterred from such cemetery lands and may provide sufficient grounds around the same for the beautification thereof, and may preserve such historical vaults or monuments as the board of directors, or other governing body of said corporations or associations, or the incumbent of said corporation sole, may determine to be proper or necessary.

Provided, however, that the land thus reserved for such mausoleum, columbarium, grounds, vaults and monuments shall not, in the aggregate, for each of said cemeteries, exceed in area 5 per centum of the existing area of said cemetery, and provided, further, that plans for said mausoleums, columbariums and grounds shall first be filed with the Board of Supervisors of the City and County of San Francisco and approved by said Board by resolution thereof.

PRIVATE AND PUBLIC EMPLOYMENT.

(Clinton Rogers Woodruff, Civil Service Commissioner, Philadelphia.)

There are many popular assumptions that will not bear the test of analysis. One of these is that the methods and conditions of private employment are vastly superior to those of public employment, and that the dismissal of the incompetent and the unfit can be accomplished more easily, speedily and effectively in private business than in public. Again it is well-nigh universally assumed by public administrators that dismissals are more easy of accomplishment under the spoils system, where there are no apparent restrictions, than under the merit system where the claim is that the hands of the responsible heads are tied.

Before considering the conditions of entrance to private and public service, let us consider briefly the much-vexed and more frequently discussed question of the exit from it. In public service, at least in Philadelphia and I am sure quite generally elsewhere, under the merit system, it is simplicity itself. The appointing power, who is also the removing power (and never the Civil Service Commission, as is so frequently stated by those who should know better and as is so generally believed by those who do not) has merely to state in simple language the reasons for removal, serve a copy on the employee to be removed and file a copy with the Civil Service Commission. After five days, during which time the employee may put on record his answer to the charges, the removal becomes effective. In the federal service the process is even simpler, because the reasons may be more generally stated. (There are two exceptions in Philadelphia to the above—in the cases of the police and firemen. Because they belong to a quasi-military service and are subject to special influences not existing in other branches, they are guaranteed a trial on the charges. There is another exception, namely, where a religious or political reason is assigned and in that case the Commission has jurisdiction. It is almost unnecessary to say in passing that the experienced administrator is too wise to assign such reasons. In a little over three years' experience as a commissioner, but one such case has been brought to my attention and that is pending.)

From the beginning the advocate of modern civil service methods has stood for strict rules for selection and easy elimination or evictions. Experience has shown that ample power now rests in the hands of the administrator, if he but cares to exercise it. The trouble is, as a rule, he wants someone to exercise it, because it is a disagreeable task, and it is just as disagreeable in private industry as in public service. Indeed, one of the serious difficulties in modern business is how to get rid of the inefficient and the superannuated, and really less progress has been made there than in the public service. It is quite true that in industry the necessity for earning profits automatically brings about the reduction in forces when the volume of business decreases, while in public service there is a tendency, indeed a strong tendency, to keep men on the force when there is little or nothing to do. This observation, however, relates rather to the less highly paid employees, for the desire is equally strong in public and private work to keep a good overhead staff together even during slack times. Moreover, there is an increasing tendency in public work to lay men off and take them on in accordance with necessities, and the establishment of the preferential list is an encouraging development in this connection. When lay-offs are made, both private and public employment managers are "up against it" in determining the order of lay-off, because of the absence of good efficiency ratings. In the words of one expert: "Much has been said about dismissals, but it seems to me that the practice has been pretty well worked out in the public field (except that too few dismissals are made), while in the private field foremen and others act largely according to their own sweet will without any form of check or control." This contention has been frequently substantiated in conversation with private employment managers, who admit that they are not only hampered by the wilfullness or the bull-headedness or favoritism of foremen and sub-foremen, but by actual political influence in the case of large employers who administer public franchises or need public favors or privileges from time to time. It might be interesting to ask to what extent the private employment manager has a free hand in making dismissals. He has his superior officers to consider and his foremen, not to mention the labor union, and his work in the direction of dismissal can scarcely be called a bed of roses.

There are a good many pension systems in both public and private fields, but in the main they are poorly worked out, although greater progress has been made in the former than in the latter, as can be abundantly shown in an examination of such volumes as Epstein's Facing Old Age, and Llewellyn and Jones' Pensions and Principles of Evaluation.

In passing, I might say, that when it comes to making removals under the spoils system, we get into an entirely different realm. Then and there political considerations enter and they are all powerful alike to keep and reject, and seldom any other factor plays a part.

Taking the question of removals or dismissals, by and large, I should say at the present time the public administrator has the best of it by a good many points.

EXAMINATION FOR ASSISTANTS, CORONER'S OFFICE.

An examination of applicants for positions as assistants in the Coroner's Office (includes matrons, clerk matrons, morgue tenders and all other positions in the Coroner's Office that have similar duties and that are not separately classified) will be held by the Civil Service Commission of San Francisco in its examination chamber, 154 City Hall, on Saturday, February 9, 1924, beginning at 11 o'clock a. m.

The subjects and their relative weights on a scale of 100 are: Knowledge of duties, 50; relative capacity, 15; personality and fitness, 35.

Applicant must have had at least eighteen (18) months experience within the last four (4) years as a Coroner's assistant or as an undertaker's assistant. The three "experience vouchers" in the application form must be filled out as proof of the required experience. Only persons the applicant has *worked for*, or *worked under*, or *worked with*, as a Coroner's assistant or as an undertaker's assistant will be accepted as *competent vouchers*.

The subject "knowledge of duties" will consist of a written test on practical questions relating to the duties of a Coroner's assistant or an undertaker's assistant.

The subject "relative capacity" will consist of written tests on arithmetic, sentence meaning, reasoning by analogy, word knowledge, spelling and penmanship.

The subject "personality and fitness" will consist of an oral examination, and will include education, personal history, personal appearance and address, age and general fitness.

Persons claiming preference as war veterans, under section 22, article XIII, of the charter, must present at the office of the Commission, for recordation, certificate of honorable discharge or certificate of honorable active service. This proof must be presented at time of filing application.

Applicants must be citizens of the United States, twenty-one years of age or over, and residents of San Francisco for at least one year next preceding February 9, 1924, the date of the beginning of the examination. Before appointment applicants must pass a satisfactory medical examination before physicians employed by the Commission.

Legally airtight, is the opinion of Judge John C. Thomson of New York, the city's bond expert, on the "soliciting resolution" adopted by the Board of Supervisors last Monday as a step toward calling a bond election to finance San Francisco's Hetch Hetchy project.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

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EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
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RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

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City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
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Lighting—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
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Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
DANIEL G. FRASER, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

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M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

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BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

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SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant St

STREET CLEANING.

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MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

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WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

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Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

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THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
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RALPH W. WILEY, Chief, Room 205, City Hall.

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Room 155, City Hall.

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C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. ROHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

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Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

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JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
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WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
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FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. ERICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

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R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

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Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. [illegible] CROWLEY, President, 720 Church St.
JOHN [illegible] Park Lodge, Golden Gate Park.
HENR[illegible] 349 California St.
MRS. [illegible].
MR[illegible] 1998 Pacific Ave.
FR[illegible]
J[illegible] Superintendent, 376 City Hall.
[illegible]E HAGAN, Secretary.

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[illegible]AN, President, Humboldt Bank Bldg.
[illegible] H. KENDRICK, First National Bank Bldg.
[illegible]RN, Hearst Bldg.
[illegible]YER, 1453 Divisadero St.
[illegible]embers—Mayor James Rolph, Supervisors Jesse [illegible] Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George [illegible]ty Attorney; Dr. W. C. Hassler, Health Officer, and [illegible] P. Horgan, Building Inspector.
R[illegible] WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND

PHILIP H. SAPIRO, Director, Room 183, City Hall

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Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

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JAMES D. PHELAN, Phelan Bldg.
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MAX C. SLOSS, Mills Bldg.
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MISS LAURA McKINSTRY, 2988 Pacific Ave.
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Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

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THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.
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Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
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Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

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JUVENILE COURT, 150 Otis St.
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R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

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City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LUE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

3 copies Main Library Civic Center Three

SAN FRANCISCO
PUBLIC LIBRARY

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, JANUARY 31, 1924. No. 5.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those intereated in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

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In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon the Hetch Hetchy water and power project, proposed bond issue and other related matters commanded first attention, and a debate took place, participated in by the Mayor, Supervisors, the Special Water Committee, City Attorney and others. After several hours' discussion it was agreed to hold another meeting on Friday, and an attempt made whereby diverse views would be reconciled and a program evolved that would command unanimous support.

The "removal of the cemeteries" ordinance was postponed one week, as was also the proposed closing of a portion of St. Anne street, to which closing a protest had been made.

Bids were received and referred for furnishing desks and chairs for the Pacific Heights School.

No objections were made to the establishment of set-back lines along portions of Funston, Thirty-fifth, Thirty-seventh, Forty-sixth, Thirty-second, Thirty eighth, Twenty-seventh and Eleventh avenues, and Francisco street, and the ordinance establishing such lines was passed to print.

The ordinance declaring that public interest and necessity required the completion of the Hetch Hetchy water project was finally passed.

An ordinance was finally passed establishing set-back lines along portions of Thirty-first avenue, Twenty-fourth avenue, Thirty-sixth avenue, Twenty-first avenue and Twenty-third avenue.

The zoning ordinance was amended in the followiug particulars:

Section 7 of the Use of Property Zone Map, constituting a part of said ordinance, is hereby ordered changed so as to place the easterly side of Landers street, 368 feet and 4 inches southerly from Fifteenth street, thence 39 feet 5½ inches southeriy, to the depth of the rear lot lines, in the commercial district instead of second residential district.

Section 2 of the Use of Property Zone Map, constituting a part of said ordinance, is hereby ordered changed so as to place the easterly side of Webster street, 10 feet southerly from Ellis street, thence 32½ feet southerly, in the commercial district instead of the second residential district.

Section 2 of the Use of Property Zone Map, constituting a part of said ordinance, is hereby ordered changed so as to place the southeast corner of Fulton street and Masonic avenue, for a distance of 146 feet 3 inches on Fulton street and 50 feet on Masonic avenue, to the depth of the rear lot lines, in the commercial district instead of second residential district.

Section 7 of the Use of Property Zone Map, constituting a part of said ordinance, is hereby ordered changed so as to place the westerly side of Capp street, 186 feet southerly from Seventeenth street, thence 50 feet southerly, in the light industrial district instead of second residential district.

Section 7 of the Use of Property Zone Map, constituting a

part of said ordinance, is hereby ordered changed so as to place the easterly side of Bartlett street, 36 feet 10 inches northerly from Twenty-second street, thence 59 feet 5 inches northerly, in the commercial district instead of second residential district.

The following street work was ordered:

The construction of sidewalks on north side of Commercial street, 125 feet west of Embarcadero, north side of Harrison street between Eighth street and Berwick place, Lee avenue, Granada avenue, Miramar avenue, Capitol avenue, Faxon avenue and Jules avenue between Ocean and Holloway avenues where not already improved.

The construction of sewers in Jarboe avenue between Moultrie and Anderson streets.

Moscow street between Persia and Brazil avenues by the construction of sidewalks and an asphaltic concrete pavement.

San Bruno avenue between Sweeney and Olmstead streets by the construction of sidewalks.

Newhall street between Hudson avenue and Third street by grading and the construction of curbs, sidewalks, catchbasins and an asphaltic concrete pavement.

Silver avenue between Merrill and Vienna streets by grading and the construction of concrete pavement and catchbasins.

Blasting permits were granted to J. P. Holland in Wilde avenue and to Municipal Construction Company in Joost avenue.

A spur track privilege was granted to the Western Smelting and Refining Company at Steuart and Harrison streets.

Resolutions were adopted accepting offers to convey land for the widening of Randolph street and for rights of way for Hetch Hetchy aqueduct in Alameda and Stanislaus counties.

A resolution of intention was adopted to establish set-back lines along portions of Thirtieth and Forty-fifth avenues, Guerrero street and Twenty-eighth avenue, and February 25 was fixed as the time for hearing objections.

The ordinance ordering the construction of the municipal railway along Masonic avenue was repealed.

The Chief of Police having reported that the following orders and ordinances deal with subjects fully covered by State or Federal laws, or are obsolete and of no value from a police standpoint, the same are hereby repealed, to-wit:

Ordinance No. 826, entitled "Regulating the playing of music in dance houses and drinking places."

Ordinance No. 2696, entitled "Regulating the sale of liquors in barrooms or saloons."

Ordinance No. 626 (New Series), entitled "Imposing a license on persons, firms or corporation conducting any exhibition, ball or masked ball where spirituous, malt or fermented liquors are sold or furnished to be drunk on the premises."

Ordinance No. 4351 (New Series), relative to the regulations established by the President of the United States and prohibiting the sale of liquor to the military forces of the United States during the war.

Ordinance No. 829, entitled "Prohibiting the taking of intoxicating liquor into public institutions."

Ordinance No. 2014 (New Series), entitled "Regulating the use and wearing of hat pins."

Ordinance No. 2715 (New Series), requiring reports to be made of removals and keeping records thereof by the Police Department.

Ordinance No. 908, entitled "Prohibiting the taking of opium into public institutions."

Ordinance No. 903, entitled "Prohibiting the carrying of concealed weapons."

Ordinance No. 1683 (New Series), entitled "Regulating the sale of firearms within the City and County of San Francisco."

A resolution was adopted providing for the celebration of the fifteenth anniversary of the founding of Sacred Heart College, the exercises to be conducted by a committee which the Mayor was authorized to appoint.

A resolution was introduced providing for the rehabilitation of three wards in the San Francisco Hospital to meet present needs.

Contracts were awarded for furnishing castings, kalsomine, tables for the School Department, canned fruit and fire hose.

Action on Permits.

The following applications for permits were referred to committee:

W. B. Irvine and D. S. Cooper, for transfer to them of permit granted to Gerald H. Silver to maintain a public garage at the northeast corner of Valencia street and Sycamore avenue.

F. Duro, for oil storage tank, 600 gallons capacity, north side of Portola drive, 180 feet east of West Portal avenue.

The Helbing Co., for oil storage tank, 1500 gallons capacity, west side of Polk street, 110 feet north of Lombard street.

The Helbing Co., for oil storage tank, 1500 gallons capacity, south side of Chestnut street, 40 feet west of Polk street.

James Otis, for automobile supply station north of Marina boulevard at a point where Webster street, if extended, would intersect said boulevard.

H. V. Tucker Co., to explode blasts while removing old foundation walls on west side of New Montgomery street between Minna and Natoma streets.

Kerueff Building, for oil storage tank, 1500 gallons capacity, west side of Sansome street, 160 feet north of Pine street.

Hartford Fire Insurance Co., for oil storage tank, 600 gallons capacity, south side of Commercial street, 171 feet east of Kearny street.

Peter C. Jurs, for oil storage tank, 1500 gallons capacity, at 3218-20 Jackson street.

Andre Biscay, for steam laundry at south line of Balboa street, 82 feet 6 inches west of Twenty-first avenue; also for oil storage tank, 2000 gallons capacity, at same address; also for engine and boiler, 20 horse power, at same address.

R. A. Waldman, for laundry at 834 Octavia street.

J. P. Holland, to explode blasts while removing old foundation walls at 660 Market street.

Fred Warden, for oil storage tank, 1500 gallons capacity, at northwest corner of Eighth avenue and Judah street.

Permits Recommended and Passed to Print.

Transfer Public Garage—To Dave Caro, permit granted by Resolution No. 9709 (New Series) to A. R. Walther for premises situate west side of First avenue (now Arguello boulevard), 100 feet south of Clement street (No. 421 Arguello boulevard).

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

To George S. Merwin, permit granted by Resolution No. 19475 (New Series) to G. W. Richert and Charles Van Brunt for premises situate 34 Cosmos place. To Louis Johnson and Joseph Bacciocco, permit granted by Resolution No. 20619 (New Series) to Thomas McDougall for premises situate south side of Eddy street, 183 feet 8 inches west of Taylor street.

Automobile Parking Station—George S. Merwin, on north side of Cosmos place, 177 feet 6 inches west of Taylor street. Greasing or washing of automobiles on premises will not be permitted.

Boiler—Fleishhacker Paper Box Co., at 417-419 Second street, 10 horsepower. Ogden Packing and Provision Co., at 25 Crooks street, 25 horsepower. K. A. Waters, at 129 Davis street, 5 horsepower. Fernand Nollevaus, at northeast corner of Cambridge and Wayland streets, 50 horsepower.

Oil Storage Tank (1500 gallons capacity)—Calso Water Co., at 524 Gough street. W. W. Mien, at southwest corner of Broadway and Divisadero street. S. Montani, at southwest corner of Polk and Greenwich streets. Mrs. George de Latour, at 2650 Scott street.

Public Garage—K. E. Crichton, on west side of Fillmore street between Page and Oak streets.

Permits Granted and Finally Passed.

Boiler—J. Edises, at 2865 Sixteenth street, 1½ horsepower.

Oil Storage Tank (1500 gallons capacity)— Preovolos Bros., at 9 Jones street; H. Lorentzen, at 285 Faxon avenue; J. J. Angell, on north side of Bush street, 91 feet 8 inches west of Mason street; James H. Pinkerton Co., at 2010 Laguna street; O. K. Holt, on north side of Eighteenth street, 200 feet west of Valencia street; P. J. Preovolis, on north side of Vallejo street, 80 feet east of Octavia street; W. R. Davis & Co., at 2558 Mission street; Central Auto Laundry, at southeast corner of Geary street and First avenue; Ford Motor Co., on west side of Harrison street, 100 feet south of Twenty-first street, 12,000 gallons capacity.

Public Garage—A. L. Freidman, at south side of Clement street, 60 feet east of Twenty-seventh avenue and to store 600 gallons of gasoline.

MUNICIPAL GOLF COURSES.

A pastime which takes one out-of-doors, which provides exercise of body and mental relaxation, is much to be desired. Such a pastime is golf. No sport has made such a popular appeal. It is a favorite with thousands of people, both men and women, young and old. If golf courses are not too far away and the cost not too great, still more people will wish to indulge in this favorite sport, particularly those in and about the larger cities.

The superintendents of public parks in all cities attempt to make the parks available for recreation to the greatest number of people. Golf is a very attractive game, and, therefore, the larger parks in our cities are supplying municipal courses. These courses are open to all, upon certain simple conditions. One great advantage of the municipal course is the fact that the cost to the player is considerably less than in private clubs. A second advantage is that it provides an opportunity for beginners to learn and to make mistakes in a place where they are not conspicuous.

The first municipal golf course in the country was opened in Boston in 1891. Boston has two courses at the present time, one 18-hole course and one 6-hole course, a total of 125 acres, which is used by over 20,000 persons yearly.

A survey of the cities made during the past few months by direct questionnaire, added to by research into the recent annual reports of the park departments and by all printed material on the subject, shows that there are ninety-nine municipal golf courses in sixty-three cities, most of them being in the larger cities. Some smaller municipalities, as Elgin, Ill., Rockford, Ill., Evansville, Ind., and Sioux Falls, S. D., have golf courses. In addition to the number stated, seven cities report that municipal golf courses are under construction. These are: Los Angeles, Cleveland, Springfield, Mass., Oakland, Cal., Providence, R. I., Duluth, Minn., and Nashville, Tenn. A total of 106 courses in 69 cities may now be counted. The acreage of 60 of these courses amounts to 5438, an average of about 90 acres to a course. The size of the links vary greatly; in some cities they have 90 acres for a 9-hole course and in others only 25 acres for 9 holes; 18 hole courses run as large as 175 acres, while some are only 90 acres.

It is practically impossible, even with statistics directly from the departments which have jurisdiction over these municipal golf courses, to give the number of persons playing golf on these courses, because there is no uniformity in the keeping of records. Some cities keep daily records and have reported only daily averages, while others give annual registrations and others give annual memberships or individual permits. Certainly the privilege of using these golf courses is appreciated, as there seems to be evidence that most of them are crowded, especially on Saturdays, Sundays and holidays. Washington, D. C., reports 198,402 players annually on four 9-hole courses, Chicago had 342,246 on its three courses under the South Park Commissioners, Philadelphia reports 80,000 annually on one course, Portland, Ore., 75,000, Des Moines, 140,000, and Elgin, Ill., 56,000 annually.

There is likewise a great variety in the fees charged for municipal golf. A number of cities furnish this sport free of charge. These are: Toledo, Baltimore, Milwaukee, Louisville, Ky., San Antonio, St. Joseph, Mo., Springfield, Ill., Memphis, Tenn., Buffalo, N. Y., and Elgin, Ill. Some cities charge per game or round; this varies from ten cents to fifty cents. Others charge by the season, month or day; the usual amount being $10 a season, $2 per month or 50 cents daily. Others have no season rates at all, but charge every player by the day, 25 cents to $1 daily. Some cities make a difference in rates charged to men and women—not many, however. The majority of the municipal courses make a small charge; of the total number only ten allow their courses to be used free.

Almost every city furnishes golf houses which are free to patrons of the course, though in most cases locker charges are made—a nominal sum, sometimes $1 up to $10. Practically all cities have a professional golfer on the course who will give instruction if desired. Caddies are also provided; in some cases there is no extra charge for caddy service.

It is interesting to note that in a good many cities it has been found advantageous to have clubs, even on the public golf courses. These clubs have been organized as purely social organizations. A person may join or not, as he wishes. Such a club in connection with a municipal golf course increases its popularity and is to the advantage of all who use the course. No advantages are granted members, but these clubs do much to keep the morale of the players to a high standard, and help to enforce rules, and they are also a means of securing for players reciprocal privileges with private clubs.

CITY TO BE REPRESENTED AT MEETING OF SCHOOL SUPERINTENDENTS.

The Board of Education Tuesday named San Francisco's official representatives to attend the national meeting during February, in Chicago, of superintendents of schools. Superintendent Joseph Marr Gwinn heads the delegation and he will be accompanied by Depnty Superintendent William De Bell, Miss Mary Mooney, president of the bay section of the California Teachers' Association, and Mrs. Emma L. Dacre, president of the National League of the Teachers' Association.

Major William S. Overton, commandant of the R. O. T. C., reported 1200 boys in the uniformed corps, and discounted reports of "red" activities in the schools at the present time.

The plans and elevations of the Dudley Stone School have been received from City Architect John Reid, Jr., and placed on exhibition for the public in the board's assembly room.

HEALTH DEPARTMENT

Morbidity Statistics.

The following cases of communicable diseases were reported in San Francisco for the week ended January 26, 1924:

Influenza	3	Pneumonia (lobar)	30
Smallpox	1	Tuberculosis	21
Diphtheria	69	Lethargic Encephalitis	2
Diphtheria "carriers"	51	Scabies	6
Scarlatina	56	Erysipelas	6
Chickenpox	23	Trachoma	1
Measles	112	Gonococcus infection	16
Mumps	6	Syphilis	21
Whooping cough	2		

United States Military Reservation, Presidio.

(Week ended January 26, 1924.)

Pneumonia	1	Gonococcus infection	1
Scarlet fever	1	Chancroid	1

Vital Statistics.

Births registered in San Francisco for the week ended January 26, 1924 149

Deaths registered in San Francisco for the week ended January 26, 1924 179

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended January 12, 1924:

	Week ended Jan. 12, 1924	Similar period 1923		Week ended Jan. 12, 1924	Similar period 1923
Cerebrospinal meningitis	2	1	Measles	515	48
Chickenpox	451	136	Mumps	19	15
Diphtheria	304	176	Pneumonia	128	145
Epidemic encephalitis	2	3	Scarlet fever	250	139
Gonorrhoea	74	157	Smallpox	230	27
Influenza	47	42	Syphilis	152	124
Malaria	1	3	Tuberculosis	204	138
			Typhoid fever	9	8
			Whooping cough	36	105

THE HEALTH CORNER

Voluntary Clinic Attendance Wins.

The Detroit Department of Health at one time conducted a venereal disease clinic at which attendance was compulsory. A changed policy made attendance voluntary, with the result that the monthly attendance jumped from 350 to more than 10,000. Of the change in policy the health officer states:

"In the days of compulsion, quite naturally, most cases were well developed, rarely were early or beginning cases seen. Those attending were suspicious of and antagonistic toward us. They looked upon the Department of Health as an enemy. We learned nothing from them.

"With the voluntary clinic the entire situation is changed. From 350 the average monthly attendance has jumped to over 10,000. Not only are early cases seen, but many people come to find out if there is any possibility of their having an infection. People now look upon the department as a friend. They are not only willing but anxious to tell us their troubles. Mutual confidence has accomplished wonders. Cases are getting under treatment early and staying under treatment in a way that they never did under the former program. Through the educational features of the program, lectures and individual talks, the occurrence of many new cases has doubtless been prevented.

"From a purely public health standpoint, and this is, of course, the only point of view from which the department approaches the problem, there seems not the slightest doubt but that an attitude of kindly co-operation is accomplishing far more than compulsion could ever hope to accomplish. At present over 75 per cent of the women in the venereal clinic are married. Many have innocently contracted the disease from which they are suffering. Under a compulsory law the clinic would never see any of these women. Are they not the very ones whom it is most worth while to help?

"The primary interest of the venereal clinic is not to treat but to see that persons in need of treatment get that treatment. All persons who can afford the services of a private physician are refused treatment at the clinic. An increasingly large percentage of persons are being referred to private physicians. It is the hope and aim of the clinic to still further minimize the amount of treatment given and to make of it primarily a clearing house for venereal or suspicious venereal disease."—*California State Board of Health Bulletin.*

* * *

There is no substitute for health.

* * *

Public health is the sum total of personal health.

* * *

Abolition of disease—and we can abolish 80 to 90 per cent of all the physical ills we suffer, outside of accident and old age—abolition of disease is the next great task of civilization. To abolish diseases means also to abolish our greatest cause of poverty—there is no single cause, apart from feeblemindedness, so great in producing poverty as disease. It can be done; only a pacifiist attitude of mind induced by centuries of submission to disease as something inevitable permits disease to continue. Now that we have broken the shackles of traditional ignorance, now that we see clearly that we can be free and how to gain our freedom, it is inconceivable that we shall for many years longer bow beneath this needless and, because needless, quite intolerable burden.

* * *

Early Day Smallpox Vaccination in California.

Californians should be interested in the January issue of Hygei which contains the story of James O. Pattie, who set out with his father in 1824 to carry "smallpox vaccination" to California.

Traveling down the Colorado River, they were ambushed by Indians, but succeeded in escaping, only to be captured later by unfriendly Mexicans and thrown into jail in San Diego. Here the elder Pattie died. His son James, after horrible sufferings, was released on condition that he would consent to vaccinate the governor of the prison, who was in fear of the epidemic then raging. Pattie stood out for the release of other members of his party, and finally was set at liberty and given the commission to vaccinate all the inhabitants of the California coast. He traveled from mission to mission, meeting with many adventures, but vaccinated all he met, including the Indians. When he finally presented a bill for his services, payment was at first made conditional on his becoming a Catholic and a citizen of Mexico. When he attempted to remonstrate, he was robbed of everything he had. On returning to the United States he began an ardent crusade against Mexico, advocating plans which were eventually followed by Fremont in the taking over of California.

* * *

Asks for $10,000 to Fight Smallpox.

Dr. L. M. Powers, Health Commissioner of Los Angeles, has asked the City Council for $10,000 to be used in the control of smallpox which is epidemic in that city. In his request for funds to combat the disease, Dr. Powers stated that there were 60 cases of smallpox in the detention hospital and that 50 cases were under quarantine in homes. A short time ago the Los Angeles City Council provided $5,000 for the use of the health department in smallpox control.

Only three deeds remain to be secured for rights of way for the third unit of the Skyline boulevard and these are expected

to be signed this week. Then the State Highway Commission can let a contract for its construction. As soon as the State Commission furnishes descriptions of the rights necessary for the remaining units the work of obtaining them will be actively prosecuted.

PRAISE GIVEN TO CITY'S EFFORTS TO CHECK TUBERCULOSIS.

The January Bulletin of the San Francisco Tuberculosis Association describes the efforts being made by this city to check the spread of this insidious disease and afford relief to its victims.

It will be noted that unstinted praise is bestowed upon the character of the public services rendered. Following is the article referred to:

San Francisco now has an adequate tuberculosis clinic system with a tuberculosis visiting nursing service ample for the needs of the community.

This organization has been of slow but steady growth and had its beginnings with the formation in 1907 of the first tuberculosis clinic by the San Francisco Tuberculosis Association.

The system is the result of perfect co-operation between this association, the Board of Health and city hospital and university staffs.

The direct responsibility for the conduct of the clinics rests with the Board of Health through the Municipal Bureau of Tuberculosis.

This association shares responsibility and officially assumes an obligation for the conduct of the clinics through the appointment of the supervising nurse of the bureau, who is a member of the staff of the Tuberculosis Association.

The salary of the supervising nurse is now the only financial responsibility of this association to the clinics.

Municipal administration of tuberculosis activities has been vested by the Board of Health in the Bureau of Tuberculosis. This bureau functions through the general direction of the Health Officer. Dr. W. R. P. Clark is director of the bureau. The activities of the bureau are divided into four divisions: (1) Hospital, (2) clinics, (3) visiting nurse service, (4) open-air schools.

The tuberculosis wing of the San Francisco Hospital is one of the best-equipped tuberculosis hospitals anywhere. It is modern in every way, is a credit to the city and cannot be overpraised.

The hospital has 250 beds. There are two wards for women and eight wards for men.

The medical service is furnished jointly by the University of California and Stanford University medical schools.

Dr. Clark, director of the bureau, is also head of the Stanford medical service.

Dr. Esther Rosencranz is head of the University of California medical service.

Each university medical service provides for a resident house physicians and a minimum of two internes. There is a minimum nursing force of ten graduate nurses and an adequate number of practical nurses and orderlies.

Hospital care is furnished for cases which cannot or should not be cared for at home. A tuberculosis case is considered eligible for hospital treatment when he has established a residence in San Francisco and when his financial condition will not permit his having care in a private institution. Where there are children in the home hospital care is always advised.

The social service work of the hospital is conducted by the visiting nurse service of the bureau.

All cases diagnosed by clinics or reported by private physicians are referred to the nursing service. Usually a visit is made to the patient within a few hours after the report is made. On the initial visit the nurse recommends upon investigation whether the patient is entitled to care in the San Francisco Tuberculosis Hospital. If entitled to care his hospital papers are prepared and the patient admitted as soon as there is a bed, usually the same day.

An occupational therapy department is conducted on the roof of the hospital by the California Tuberculosis Association.

The pressing need of the hospital is a ward for children. Plans have been prepared for such a ward on the roof of the institution. An appropriation for the construction of this unit has been pending before the Board of Supervisors for many months.

Definite assurance has been given that construction of an out-of-town sanitorium for tuberculosis children and hopeful and early cases will begin within the present year.

There are five chest clinics conducted by the bureau. A statistical study of these clinics is published in this issue of the bulletin.

The clinics are as follows:

(1) San Francisco Tuberculosis Hospital chest clinic, Twenty-third and Potrero avenues; Monday, Tuesday, Thursday and Friday, 8:30 to 10 a. m.; Saturday, 8:30 to 10 a. m. for children; Wednesday, 7 p. m.

(2) University of California chest clinic, Parnassus and Second avenues; Monday, Wednesday and Friday, 8:30 to 9:30 a. m.; Tuesday and Thursday, 8:30 to 9:30 a. m.

(3) Stanford University chest clinic, Sacramento and Webster streets; Saturday, 8:30 to 9:30 a. m., for children; Tuesday and Friday, 4 to 6 p. m.

(4) Mt. Zion Hospital chest clinic, Post and Scott streets; Tuesday, 9 a. m.

(5) Telegraph Hill chest clinic, 1736 Stockton street; Tuesday, 9 a. m.

The nursing service of the clinics and the visiting nurse service is organized with a supervising nurse, a clerk and nine graduate nurses.

The city is divided into seven districts, for convenience in administration, and one nurse is assigned to each district. Each nurse is assigned for duty at a particular clinic. The district nurse has charge of all tuberculosis work in her district and is held responsible for the reporting of cases, following up patients, referring patients to clinics and hospitals and keeping track of those discharged and of their contacts, as well as the sanitation of the homes of all reported cases.

The district nurse investigates all cases reported from any source, advises and instructs in proper home care for tuberculosis cases, arranges for examination of all contacts, recommending either frequent clinic visits for contacts, especially children, or examination and observation by a private physician. Suspected cases unattended by a physician are referred to the city physician for diagnosis, provided the patient cannot afford to go to a private physician and is physically unable to attend one of the clinics. Many cases reported from rooming houses and poor hotels are investigated by the nurses.

More that 500 children are under observation of the bureau. The bureau co-operating with the association in a study of all tuberculosis contacts since 1907.

Christmas cheer was furnished this year to 500 contact children with the aid of friends of the bureau. A Christmas stocking filled with candy, raisins, nuts and an orange, together with a toy and an article of clothing, was delivered to the home of each child. Christmas dinners were provided for 120 families.

Two open-air schools organized and conducted by this association for several years are now administered by the bureau. These schools, the Michelangelo and the Buena Vista, are regular schools of the public school system, but are reserved for children who show signs of tuberculosis or are contacts, or whose underweight and physical signs show a tuberculosis tendency. The bureau furnishes food and does the social service work in the care of the children. The regular education work is conducted by the Board of Education.

RECREATION DEPARTMENT

Big Demand for Seats at Popular Concert.

An unusually fine musical offering has been prepared for the fourth popular concert under municipal auspices of the San Francisco Symphony Orchestra, Alfred Hertz, conductor, to take place at the Exposition Auditorium this Tuesday evening, February 5, at 8:20 o'clock. In addition to a carefully chosen program the guest soloist will be Josef Schwarz, probably the most interesting baritone before the public.

Concerning the work of this Russian artist one critic says: "No singer on the stage today can produce a finer pianissimo, and none is a finer vocalist. He shades his tones and phrasings to the mood of the music with tender feeling and intelligent appreciation of the text." His success with the Chicago Opera Company, two seasons ago, when he sang Rigoletto here, is well remembered. Schwarz has often surprised his concert audiences when, in response to an encore, he has stepped to the piano and accompanied himself. He will sing, with orchestra, the Prologue to "I Pagliacci" and "Wotan's Farewell."

There is a larger demand for seats, which range in price from 25 cents to $1, at Sherman, Clay & Company's, than ever before, and Chairman J. Emmet Hayden of the Auditorium Committee advises al music lovers to make their reservations immediately.

The complete program, which is largely Wagnerian, is as follows:

1. Prelude in C sharp minor.....Rachmaninoff
2. Two Movements from Suite, op. 19.....Dohnanyi
   Andante con variazioni.
   Romanzo.
3. Prologue to "I Pagliacci".....Leoncavallo
   Josef Schwarz.
4. Prelude to "Lohengrin".....Wagner
5. Ride of the Valkyries.....Wagner
6. Wotan's Farewell and Magic Fire Music from "Die Walkure"...
   .....Wagner
   Wotan, Josef Schwarz.

HETCH HETCHY PROJECT SUBJECT OF CORRESPONDENCE BETWEEN BAY CITIES.

The following communications have passed between the Mayor's office and the directors of the East Bay Municipal Utility District:

2744 Ashby avenue, Berkeley, California, January 3, 1924.

Hon. James Rolph, Jr., Mayor of City and County of San Francisco, City Hall, San Francisco, California.

Dear Sir:

In pursuance of the policy adopted by the directors of the East Bay Municipal Utility District, to inquire into and consider all possible sources of a water supply for said district, I have been directed to communicate with you concerning the Hetch Hetchy project, with a view to ascertaining the terms and conditions upon which the East Bay cities might participate therein.

Very respectfully,

J. H. KIMBALL,
Secretary of the East Bay Municipal Utility District.

January 14, 1924.

Mr. J. H. Kimball, Secretary East Bay Utilities Committee, 2744 Ashby avenue, Berkeley, California.

Dear Sir:

Your letter of January 3d has had my active consideration, but due to the preparation of my annual message to the Board of Supervisors I have not had the opportunity until now of answering your communication.

I quote from my annual message, in reference to Hetch Hetchy, as follows:

"One of the most important problems with which we are confronted is the active pursuance of work upon the Hetch Hetchy project and the early completion of this undertaking, which will provide both water and power in vast quantities for the people of San Francisco.

"Hetch Hetchy belongs to the people of San Francisco and whatever benefits accrue from their investment must be theirs. I have consistently advocated the municipal distribution of municipal water and power from Hetch Hetchy.

"In 1908 estimates on the cost of Hetch Hetchy were made by the City Engineer of the administration then in office. It was impossible at that time to anticipate the unnatural increases in costs, due largely to the war and to the fact that both labor and material have doubled since that time.

"In 1910, upon the basis of the 1908 estimate, the people of San Francisco voted a bond issue of $45,000,000 for the building of Hetch Hetchy. This was long before I took office. My administration has carried on the project in the most economical and judicious manner, but owing to the underestimation of cost in 1908 for unforeseen reasons which I have already mentioned the original bond issue is well nigh exhausted without Hetch Hetchy being completed."

To provide funds to complete the remaining 48 miles of tunnels the Supervisors propose to submit a bond issue of $24,000,000, which will complete the project to Irvington, all but the pipe line across the San Joaquin Valley, 45 miles in length. The right of way for this pipe line has been acquired and we are now building 22 miles of pipe between Irvington and Crystal Springs. I see no reason why the 45 miles across the San Joaquin valley should not be built inside of two years. The size of this pipe will probably depend on the co operation of the East Bay district in the Hetch Hetchy project. This is one reason for delaying the bond issue for this pipe line until this attitude has been determined.

In the vicinity of Boston the Metropolitan Water District has taken entire charge of the responsibility of the water supply to several small communities, including the city of Boston. The city of Greater New York is doing the same thing for the towns in its vicinity, including Brooklyn and Staten Island. So there is no reason why we should not have a unified water supply project for San Francisco and the bay cities. All the pioneering and difficult work has been done during my administration on the Hetch Hetchy project, and I hope to have it substantially finished while I am Mayor.

It would be an easy matter for a committee from your organization to confer with a similar committee representing the City and County of San Francisco on ways and means and methods and cost of procuring water from the Hetch Hetchy water supply project for your trans-bay region. Several suggestions have occurred to me as to the most desirable method to adopt, though I would much prefer to leave this matter in the hands of the appointed committees, who, if they sincerely approach the subject, can easily reach a satisfactory solution.

In order to facilitate discussion in the matter I suggest that your committee come prepared to state what your future requirements for water will be, both in maximum amount and in delivery schedules. This would give us a tangible basis upon which to work out a satisfactory proposition.

With all good wishes for the success of your undertaking, I am very sincerly yours,

JAMES ROLPH, JR., Mayor.

Oakland, Cal., January 24, 1924.

Hon. James Rolph, Jr., San Francisco, California.

My dear Sir: Your recent letter regarding the participation of the East Bay cities in the Hetch Hetchy project was received on the 21st inst. and presented to the Board of Directors of the East Bay Municipal Utility District at its regular meeting today.

The Board wishes me to thank you for the letter and approves the suggestion of a joint meeting of representatives of the City and County of San Francisco with the directors of the East Bay Municipal Utility District.

The Board will be pleased to meet such a committee at an early date.

Respectfully yours,

J. H. KIMBALL,
Secretary East Bay Municipal Utility District.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES, MUNICIPAL RAILWAYS, FOR THE MONTH ENDED DECEMBER 31, 1923.

(Subject to Annual Adjustment.)

	Ways and Structures	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Stores and Road and Equipment	Total
Undistributed Stores, December 1, 1923	.....	.....	.....	.....	.....	.....	$75,941.25	
Road and Equipment, December 1, 1923	.....	.....	.....	.....	.....	.....	11,242.77	$87,184.02
							$87,184.02	
Expenditures as per Demand Reg., December	$8,971.94	$10,577.85	$40,935.63	$127,639.82	.....	$11,026.08	*4,412.59 †846.42	204,410.33
							$92,443.03	
Credit through Stores Account	.....	.....	By Operative Accounts			.....(Red)	8,806.28	
							$83,636.75	
Distribution of Credit through Stores	720.66	4,724.13	.....	1,158.14	.....	2,203.35		
							*$71,547.56	
Total	$9,692.60	$15,301.98	$40,935.63	$128,797.96	.....	$13,229.43	†12,089.19	$291,594.35
							$83,636.75	

*Stores. †Road and Equipment.

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

Ways and Structures:			
1	Superintendence of Ways and Structures	$155.00	
5	Rail Fastenings and Joints	98.89	
8	Roadway and Track Labor	3,475.75	
9	Miscellaneous Road and Track Expense	15.05	
10	Paving	1,473.05	
11	Cleaning and Sanding Tracks	2,099.89	
13	Tunnels	114.44	
20	Poles and Fixtures	158.65	
22a	Overhead Feeders	.90	
22b	Underground Feeders	199.32	
22c	Track Bonding	98.40	
22d	Overhead Trolleys	1,542.13	
23	Miscellaneous Electric Line Expenses	33.15	
24c	Car Houses	21.31	
24d	Shops	9.80	
24f	Stations, Waiting Rooms and Platforms	166.00	
24h	Miscellaneous Buildings and Structures	30.60	$9,692.60
Equipment:			
29	Superintendence of Equipment	$350.00	
30	Passenger and Combination Cars	10,528.78	
33	Electric Equipment of Cars	2,318.32	
36	Shop Equipment, Machinery and Tools	6.06	
37	Shop Expenses	412.77	
38	Horses and Vehicles	182.21	
39a	Repairs to Motor Busses	1,503.84	15,301.98
Power:			
45	Superintendence of Power	$25.00	
47	Power Plant Equipment	18.00	
59	Power Purchased	40,378.31	
59a	Power for Lighting Carbarns	376.77	
59b	Power for Lighting Twin Peaks Tunnel	137.55	40,935.63
Conducting Transportation:			
63	Superintendence of Transportation	$7,819.30	
64a	Conductors	54,459.65	
64b	Motormen	51,587.30	
66	Miscellaneous Car Service Employees	421.32	
67b	Lubricants and Waste	142.03	
67c	Special Agents and Fare Registers	332.25	
67d	Incandescent Lamps	212.14	
67e	Miscellaneous Car Service Expenses	97.84	
68	Station Employes	793.10	
69	Station Expenses	116.84	
70	Carhouse Employes	9,085.55	
71	Carhouse Expenses	563.74	
72	Operating Signal and Interlock System	2.25	
73	Operation of Telegraph and Telephone System	280.00	
78a	Clearing Wrecks	29.35	
78b	Miscellaneous Transportation Expenses	170.06	
78c	Conductors-Chauffeurs, Busses	1,773.75	
78d	Garage Expenses—Busses	911.49	128,797.96
General and Miscellaneous:			
83	Salaries and Expenses General Officers	$500.00	
84	Salaries and Expenses Office Clerks	1,580.00	
85	General Office Supplies and Expenses	359.02	
88	Pensions and Gratuities	6,135.28	
89	Miscellaneous General Expenses	345.38	
94	Stationery and Printing	809.83	
94a	Tickets and Transfers	1,379.13	
95	Store Expenses	586.35	
96	Garage and Stable Expenses	113.96	
97	Rent of Tracks and Terminals	1,420.48	13,229.43
			$207,957.60

Total Expenditures, month of December, 1923, "Demands Audited"	$204,410.33	
Undistributed Accounts, December 1, 1923, "Stores and Road and Equipment"	87,184.02	$291,594.35
Total amount distributed to Primary Accounts, December		207,957.60
		$83,636.75
Stores on hand December 31, 1923	$71,547.56	
Road and Equipment, December 31, 1923	12,089.19	$83,636.75
Total Receipts for December	$278,683.45	

Total "Operative Expenditures," December	207,957.60	
Excess of "Receipts" over "Operating Expenditures," December		$70,725.85
Less Reserves as per Res. 11585-6, N. S., Board of Supervisors, March 11, 1915:		
Municipal Railway Depreciation Fund for December, 18% Gross Passenger Revenue.	$49,249.47	
Municipal Railway Compensation Insurance Fund for December, "Liability Compensation"	4,437.59	
	$53,687.06	
Interest on Outstanding Bonds, "Monthly Rate" charged at period of adjustment	16,351.95	70,039.01
*Net Credit from Operating, December		$686.84

*Inclusive of—		
Contribution to "Employes' Retirement Fund," December	$6,135.28	
Decrease for month of Supplies on Hand .....(Red)	4,393.69	$1,741.59
*Exclusive of Increase for month of "Road and Equipment"		846.42
		$2,588.01

PROPOSALS.

Bids will be received by various departments on the following dates. Further particulars may be found in the official advertising:

February 4.

Purchaser of Supplies: One 2½-ton motor truck for street cleaning department.

February 6.

Board of Public Works: Improvement Vicente street from Forest Side avenue to Nineteenth avenue.

February 9.

Civil Service Commission: Examinations for assistant, Coroner's office.

February 20.

Board of Public Works: Furnishing and delivering joint cast iron pipe for submarine portions Hetch Hetchy aqueduct bay crossing division.

March 6.

Civil Service Commission: Examinations for policemen; examinations for firemen, includes drivers, stokers, tillermen, truckmen and hosemen.

ELIGIBLE LIST OF FIRE ALARM OPERATORS.

(List adopted January 22, 1924.)

Name	Address	Rank	Percent
Milford McQuilkin	4096 Twenty-fifth street	*1	100.045
Vernon W. Clark	256 Thrift street	*2	93.965
Bertrand G. Doherty	1237 Clayton street	3	93.68
Carl A. M. Dorn	15 Glover street	*4	88.53
George M. Carter	29 Russell street	5	81.53
Alfred H. Delmas	131 Albion avenue, Apt. 3	6	80.99
Christopher M. Coughlan	276 Fair Oaks street	7	80.895
Orrin C. Taylor	427 Presidio avenue	*8	80.03

*Includes 5 credits as Veteran's Preference.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 834 Octavia St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welch, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fir—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
DANIEL G. FRASER, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President. ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSION.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. R. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLAREN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. CORURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 183, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.
Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Department—Hall of Justice, Kearny and Washington Streets.
Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

SAN FRANCISCO
PUBLIC LIBRARY

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, FEBRUARY 7, 1924. No. 6.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters ot an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

LEGISLATIVE DEPARTMENT

Upon the convening of the Board of Supervisors last Monday afternoon Mayor James Rolph, Jr., announced the death of former President Woodrow Wilson and spoke as follows:

"My colleagues and my fellow citizens:

"The flags of this Republic, as well as the flags of all the nations of the world are flying at half-mast today. The sands of the hourglass have run their course. The life of a great American passed into eternity at fifteen minutes past 11 o'clock yesterday morning in Washington. The flags remind us of the fact that a great American leader and former President of our Republic has passed away. It makes little difference whether he was a Democrat or a Republican. He was chosen by the people of our Republic as the representative American to hold the high office of President of these United States for two consecutive terms.

"No greater honor can come to any man than to be President of the United States. Woodrow Wilson was the President of the United States. He went through the most critical and tumultuous period, along with Lincoln and Washington, in the pages of the history of our country. He went through the war period. He was our guest in San Francisco on two occasions. I remember having been invited by Curtis Lindley to attend a luncheon in the University Club in honor of Woodrow Wilson even before he was nominated for the Presidency of the United States. Today he lies dead at the National Capital.

"The President of the United States has declared that the flags of this country shall be carried at half-mast for thirty days and the Congress of the United States has practically suspended business until after the funeral services of our former President have been held. Today I come here with a heart full of sorrow representing the people of this city to pay our respects to the memory of our former President.

"The flying of the flag at half-mast, however, does not constitute patriotism. There is something higher. Patriotism is not the wrapping of the flag around us; that is not all there is in patriotism. It is the honor and respect that is due and which we pay to those who hold the highest office in the gift of the people such as our former dead President. We must honor Woodrow Wilson in a manner worthy of San Francisco.

"I delivered an address last night in a little church at Twenty-third and Sanchez streets on the subject that I was asked to speak upon several weeks before—'Good Citizenship.' Woodrow Wilson exemplified good citizenship. Woodrow Wilson exemplified the high character of the people of this great Republic. We may differ with the men who hold public office or with a woman in public office as to what is the best for this nation's welfare or this State's welfare or our city's welfare.

"Today Woodrow Wilson lies dead. He died with these words on his lips: 'I am a piece of broken machinery—I am ready.' These last words should take deep root in the hearts of all Americans.

"It is my privilege as Mayor, under the rules of the Board,

to present any message to you that I see fit. My message to you today is, out of respect to the memory of our former dead President, after calling the roll we adjourn. That San Francisco, the city that he honored in coming here, the city that paid its respects to the former dead President, the city that has respect for its chief executive because the children learn it in our schools and our young men and young women learn it as they grow up to respect, honor and dignify those who are chosen to rule over us.

"I respectfully suggest that you do no business today. As Congress has suspended its business until the funeral services have been held, I suggest we do likewise. The day after we can convene and carry on the business on our calendar today. That is my message to you. We want to pay all the honor and respect possible to the dead leader of our national government. When we adjourn we do so out of respect to his memory."

Resolutions in Memoriam.

At the conclusion of the Mayor's remarks the following resolutions were adopted by a rising vote:

The people of San Francisco join with the people of the nation in sorrow and regret at the death of Woodrow Wilson, twice President of the United States. The passing of this great citizen, who was President of this republic, strove to lead the people and nations of the world to a greater understanding of Christianity and brotherhood of man, is an inestimable loss to humanity.

His place in history is written in perpetuity. During the world's greatest war he guided the destiny of his people with highest ideals and patriotic aspirations. His spirit imbued other nations to loftier purposes. In his indomitable struggle in behalf of mankind he gave everything of soul and health. His reward must be the grateful remembrance of the American people, in whose history the name of Woodrow Wilson will be the guiding light for peace in this world and more sublime Christian spirit among the peoples of the earth.

Resolved, By the Board of Supervisors of the City and County of San Francisco that adjournment be now taken out of respect to the memory of Woodrow Wilson, and that during the hour of his funeral as a mark of respect that public business be suspended.

There has passed away one of the world's notable men, Woodrow Wilson, citizen of the United States, honored by the people as their choice for President of the republic for two successive terms, during which period he sought to repay to those who reposed their confidence in him the full measure of compensation to which they were entitled. To this end he formed ideals and strived for their realization—ideals that expressed our highest national aspirations—which he fondly hoped would guide other nations into parallel paths where all would righteously co-operate for the betterment of mankind.

While it is true that those ideals have not yet produced the ripened fruit, yet the planting of the seed in the hearts of men is an act that entitles him to receive our immeasurable gratitude and everlasting remembrance.

At this time, when his death causes us poignant sorrow, we should not forget that the germ of world brotherhood and world peace must not be left to perish, but that it is now our duty to nourish it, to stimulate its growth, that it may reach maturity and bear the crop of tolerance, of charity, of unselfish love that he intended to be the ultimate harvest.

So this Board of Supervisors declares that, in addition to an expression of sorrow over the passing of a world's benefactor, it pledges its fidelity to his lofty ideals, and in our humble way to contribute to their complete realization; and

Resolved, That during the hour of his funeral all public business be suspended; that there may be a pause during which we may stand with bowed heads in reverence to a spirit that has found eternal peace.

Funeral Services to Be Held.

His Honor Mayor Rolph suggested that coincidentally with the funeral exercises held in Washington on Wednesday, making allowances for difference in time, San Francisco hold similar services in front of the City Hall, and that clergymen of all denominations be invited to attend and that the Municipal Band be directed to furnish suitable music for the occasion, in order that proper and due honor and respect may be paid by this city to the memory of the deceased.

Supervisor Hayden moved that a committee be appointed for the purpose of making suitable arrangements.

Motion carried unanimously.

His Honor the Mayor appointed Supervisors Hayden, McLoran, Katz Colman and Morgan to arrange for the memorial services in front of the City Hall, or in the rotunda of the Municipal Auditorium, as may be desirable and as suggested by the chairman of the committee.

Whereupon the Board took a recess until Thursday, February 7, 1924, at 2 p. m.

SAN FRANCISCO'S LOW TAX RATE.

San Francisco taxpayers may find some consolation, as the time for paying city and county assessments rolls around, in perusing a brochure issued by the Detroit Bureau of Governmental Research, comparing the tax rates of 177 cities for 1923.

San Francisco, in group one, composed of cities of a population over 500,000, is last on the list, but taxes, like golf, offer a field in which the low score wins.

The total tax rate in this city is given as $34.70 per $1,000 of assessed valuation. Looking up the line of the twelve leading cities, you find St. Louis paying but $25, Cleveland paying $24.90 and Boston paying $24.70.

But that tells only a part of the story. The estimated ratio of the assessed value to the true value in St. Louis is 90 per cent, in Cleveland 80 per cent and in San Francisco 50 per cent.

That brings you to the last column in which the final readjusted tax rate is given, and here you find San Francisco with a rate of $17.35, with Los Angeles next at a rate of $19.80, Boston going up to $24.70 and Chicago at the top with a rate of $29.02. The average rate for all cities is placed at $25.

San Francisco finds itself among the twelve largest cities of the country as paying the least tax on actual values, and among 177 cities as paying a rate far below the average. There are but two or three of the leading cities, in fact, which fall below San Francisco in the final readjusted rate.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Duboce Park. Director Sapiro has arranged the following program for the occasion:

1. March—"More Fraternity" ..... Fillmore
2. Overture—"Zampa" ..... Herold
3. Waltz—"Gold and Silver" ..... Lehar
4. Selection—"Mlle. Modiste" ..... Herbert
5. "Invitation a la Valse" ..... Weber
6. Overture—"Jolly Robbers" ..... Suppe
7. Selection—"The Sunny South" ..... Lampe
8. Caprice—"La Lisonjera" ..... Chaminade
9. Argentine Tango—"Y Como le Va" ..... Valverde
10. March—"Hero of the Isthmus" ..... Lampe

"Star Spangled Banner"

ELIGIBLE LIST OF NURSES.

Eligible lists of field and institutional nurses from civil service examinations held November 24, 1923, and January 4, 1924, have been announced by the Civil Service Commission of San Francisco. The lists adopted, with the ranking percentages, were as follows:

Field nurses: Lily A. Craighan, 97.79 per cent; Eleanor Stockton, 97.04; Mary M. Leonard, 95.88; Clara B. Tyler, 95.76; Edna G. Baker, 95.72; Edna F. McInerney, 94.99; Margaret Gowan, 93.19; Marie E. Fay, 93.02; Inez Tyler, 92.59; Frances E. McLaughlin, 91.87; Clara A. Saunders, 90.63; Katherine V. Bracken, 90.47; Elizabeth McKenzie, 90.38; Margaret E. McEwen, 90.07; Kathleen C. Wynne, 89.95; Viola M. Randall, 89.71; Ethel G. Carroll, 89.67; Alice A. Newman, 89.55; Helen M. Stack, 88.89; Marie L. Margot, 88.31; May C. Dorgan, 88.26; May C. Keenan, 87.20; Grace M. McKinney, 87.19; Alice T. Cussen, 87.09; Mrs. Alice C. Murray, 87.00; Mary E. Maher, 86.54; Olive McGinnis, 86.01; Amy A. Hart, 85.66; Madge B. Dake, 85.61; Mary E. Keating, 85.13; Mary C. Simpson, 84.99; Mary J. T. Kenney, 83.95; Maude F. Steinbach, 83.86; Mary F. Murphy, 83.79; Mrs. Margaret O'Connor, 82.82; Anne S. Hughes, 81.79; Ann A. Valentine, 80.72; Gertrude M. Levy, 80.08; Irene McLaughlin, 78.85; Camille A. Aguirre, 78.35.

Institutional nurses: Edna G. Baker, 96.88 per cent; Margaret J. Williams, 92.53; Berneita F. Moran, 91.20; Louise Sallander, 89.52; Lillie A. Lindsay, 89.06; Ernestine Schwab, 88.94; Alyce E. Wilcox, 88.26; Winifred Mulvaney, 87.95; Mrs. Carmel A. Desmond, 87.45; Marguerite McKenna, 86.71; Mrs. Marie J. Groneck, 86.15; Elizabeth G. Wilde, 86.10; Anastasia M. Murphy, 84.82; Avis Godfrey, 84.77; Leona True, 84.64; Rosita M. Tyler, 84.14; Inez E. Kane, 83.47; Claire R. Shields, 83.16; Elizabeth P. Sargent, 82.45; Hiltrudus E. Sullivan, 81.40; Kathleen K. Collins, 81.20; Mrs. Celia R. Cronan, 81.08; Mrs. N. Forbes Berkovits, 79.93; Elizabeth M. Riley, 78.03; Mrs. Edith K. Calderwood, 76.43; Esther T. Jones, 75.15; Rebecca P. Phillips, 75.03.

RECORDER'S MONTHLY STATEMENT.

Cash receipts for Recorder's fees, January, 1924, $11,067. Receipts for same month, 1923, $10,272.40. Net increase, $794.60.

Salaries for January, 1924, $7,946.58; surplus for month, $3,120.42.

Papers filed for record during the month of January, 1924, 6203; same month, 1923, 5976; net increase, 227.

During the month a total of 570 marriage certificates were recorded, as follows: Whites, 554; colored, 10; Chinese, 5; Oriental, 1.

The religious subdivisions, where indicated, was as follows: Protestant, 177; Catholic, 108; Hebrew, 23; civil, 262.

Montreal has a fire regulation which requires every chimney in the city to be swept twice yearly. The city appoints sweeps to do the work at a cost to the citizen of only five cents per story for each flue.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week the following appointments were made: John A. Clark to Lowell High School, one-half time service, physical education; C. M. Dorr to Galileo High School, one-half time service, physical education; Ruth Bix to High Commerce Annex, physical education.

William E. Baker, Ray Daugherty and Geneva Randall were assigned to the Humboldt Evening High School.

Amelia Karnes and Helen P. Minihan, substitute teachers, were ordered to report for duty.

Resignations were presented by Grace M. Burrell, Ernest J. Cummings and Hilda Flemming.

The following were granted leaves of absence: Mary Leigh, Mary Barry, Margaret Cooney, Sarah J. Langdon, Laura J. Horn, Edna Harrington, Rebecca Bonkofsky, Kathleen M. Hall.

GOLDEN GATE BRIDGE ESTIMATES.

Figures prepared of the estimated earnings from a bridge over the Golden Gate by W. J. Hotchkiss, chairman of the executive committee of the Bridging the Golden Gate Association, has caused him to place this enterprise as one that would pay for itself in a few years.

A meeting of the executive committee, composed of W. J. Hotchkiss, Captain I. N. Hibbard, Supervisors Richard J. Welch, Frank L. Coombs of Napa and Frank P. Doyle of Santa Rosa, has been called for Friday at 11 a. m., at 1 Drumm street, when the committee will be informed of the possibilities of the enterprise. J. B. Strauss, Eastern bridge builder, will also be present.

With the nominal charge of 45 cents for an automobile, with passengers at 15 cents, the income from the bridge, based on actual figures from a similar enterprise, will total $38,700,000 in five years and pay the entire cost of the undertaking in that time, according to Hotchkiss.

Earnings from such a bridge, Hotchkiss believes, will be sufficient to extend the highways in every section of those counties joining the district, and will make it one of the greatest financial factors in the improvement of roads throughout the northern counties.

The estimates that have been carefully prepared are based on the interstate bridge built a few years ago over the Columbia River between Oregon and Washington. Efforts to get the two States to build the bridge proved unavailing, so Multnomah County in Oregon and Clark County in Washington bonded themselves and erected the structure at a cost of $1,750,000.

The charge established was 15 cents for an automobile and 4 cents per passenger. A half-ton truck pays 10 cents, a truck less than a ton pays 15 cents, a two-ton truck 25 cents and one over two tons, 50 cents. With these rates there was collected in less than four years $1,785,101, or $35,101 more than the bridge cost.

FEDERAL-AID HIGHWAYS WOULD CIRCLE GLOBE.

The mileage of Federal-Aid highways completed at the close of the fiscal year which ended June 30 was greater than the circumference of the earth. Thomas H. Macdonald, chief of the Bureau of Public Roads, in his annual report, made public during December, announced that 26,536 miles of Federal-aid highways have been completed, of which 8820 were finished within the last fiscal year. In addition, 14,772 miles were under construction June 30, while 6917 more were contemplated in projects that had been approved. As certified by the various States, the total mileage of rural roads in the country is 2,859,575 miles, which will limit the Federal-Aid system to 200,170 miles. Approved Federal-Aid roads in thirty-five States show that 1048 of the 1111 cities of 5000 or more population in those States will be touched by at least one of the routes.

HEALTH DEPARTMENT

Morbidity Statistics.

The following cases of communicable diseases were reported in San Francisco for the week ended February 2, 1924:

Influenza	9	Pneumonia (lobar)	24
Smallpox	3	Tuberculosis	38
Diphtheria	68	Scabies	1
Diphtheria "carriers"	56	Impetigo	1
Scarlatina	52	Erysipelas	4
Chickenpox	15	Trachoma	1
Measles	117	Gonococcus infection	11
Mumps	14	Syphilis	15
Whooping cough	2		

United States Military Reservation, Presidio.

(Week ended February 2, 1924.)

Diphtheria	1	Typhoid fever	1
Pneumonia	1	Gonococcus infection	2
Scarlet fever	1	Syphilis	3
Measles	1		

Vital Statistics.

Births registered in San Francisco for the week ended February 2, 1924 191

Deaths registered in San Francisco for the week ended February 2, 1924 158

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended January 19, 1924:

	Week ended Jan. 19, 1924	Similar period 1923		Week ended Jan. 19, 1924	Similar period 1923
Anthrax	0	1	Mumps	32	13
Cerebrospinal meningitis	4	0	Pneumonia	112	125
Chickenpox	313	58	Poliomyelitis	3	0
Diphtheria	326	145	Scarlet fever	343	128
Epidemic encephalitis	5	4	Smallpox	344	14
Gonorrhoea	134	54	Syphilis	163	59
Influenza	39	139	Tuberculosis	155	139
Malaria	2	0	Typhoid fever	4	14
Measles	472	87	Typhus fever	1	0
			Whooping cough	40	102

THE HEALTH CORNER

Higher Maternal Death Rate for Year 1922.

Although the maternal death rate for the United States birth registration area was lower in 1922 than it has been for any year since 1915, the similar rate for California in 1922 was slightly higher. The death rate for purperal septicemia in California was lower in 1922 than in 1921, indicating that better was given to mothers at childbirth. The machinery for maternal and infant welfare provided under the Sheppard-Towner law had not started operation during 1922. It is reasonable to believe that with the increased facilities for maternal welfare, the childbirth death rate for 1923 and 1924 will show appreciable decreases. The maternal mortality rates for the United States registration area during recent years are as follows:

Year	U. S. Regis. Area	California
1919	7.4	8.0
1920	8.0	7.7
1921	6.8	6.8
1922	6.6	7.2

The mortality rates for purperal septicemia for the United States registration area and for California during the same years are as follows:

Year	U. S. Regis. Area	California
1919	2.3	2.5
1920	2.7	2.6
1921	2.7	3.0
1922	2.4	2.6

—*California State Board of Health Bulletin.*

* * *

The Need of Training for Parents.

Once upon a time bringing up children was a simple matter. My grandfather and grandmother on my mother's side reared eleven successfully. My grandfather was a farmer, a lay Methodist preacher, a justice of the peace, a mender of harnesses, a cobbler of shoes and pulled his neighbors' teeth. For those days, grandfather was a successful dentist. I imagine he would be regarded somewhat differently today. He was a successful father, but I doubt that he could have reared his children so happily by his methods under present-day conditions.

I do not mean to imply that there is any similarity between rearing children and pulling teeth, but I do think that this illustration suggests food for thought. Society has gradually and consistently come to require higher standards of knowledge and attainment for certain responsibilities and days. If a man would practice law, fill a tooth, or write a prescription for a sick horse, or carry our mail, he must conform to standards of knowledge and efficiency fixed by law.

Not so for the task of rearing children. The law sets no standards of knowledge, skill or proficiency for the practice of parenthood. Yet the supreme responsibility, the gravest obligation, the highest duty that come to most men and women come to them as fathers and mothers. Do we need training for fatherhood and motherhood? Some say that Nature provided the essential knowledge for the practice of parenthood. It is quite true that skill and wisdom of parenthood progressed far under a "let it alone" method; parental love and common sense safeguarded childhood not altogether badly through the age of man's progress. But here is something for us to consider: parental love and common sense have not increased appreciably, if at all, in recent generations, while complexities, difficulties and dangers in physical, mental, moral and social adjustment have constantly and tremendously increased. Every generation of parents finds new problems and greater complexities added to those which have preceded, and mother and grandmother lore are no longer adequate for their solution.

In spite of the many things that the school is doing to relieve the responsibility of the home, it should be remembered that, after all, the school has a child for hardly more than one-fifth or one-sixth of the waking hours of the year, while the home must still bear the brunt of the burden, and in a far more intimate and subtle way. For the most part still, only by hap or mishap, do future fathers and mothers learn to manage well or ill the children they may have. How a child behaves and why he misbehaves as he does, and how the behavior may affect his after life are questions still too often left to kindly friends or grandmother lore to answer.

The great fundamentals of personality and character are practically finished with the child's first pair of trousers; a child may be made or broken by its fifth birthday. In all the human cry for better schools and better teachers we should hear one clear note, for more efficient homes and parents.

It is the recognition of the need of training for parenthood that has led to various measures for child welfare and parental training. Baby week and better baby contests have interested and influenced many thousands of parents. Parent-teacher associations, mothers' meetings and correspondence courses have extended opportunties within the reach of many, but it remains a deplorable fact that our colleges, including state universities, and our great educational system wherein lies our chief hope, have made but meager provision for education for parenthood.

SAN FRANCISCO
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It does not seem to me that we can legislate men and women into being good parents; parenthood at its best can be only a free will offer. Nor can we leave it to scientists to rear our children; they must be reared by fathers and mothers in the home.—*Mother and Child.*

RESOLUTION OF INTENTION, TUNNEL CONSTRUCTION.

Tunnel Construction and Acquisition of Lands.

Resolution No. 21929 (New Series).

Resolved, That the Board of Supervisors of the City and County of San Francisco deems that the public interest and convenience require the construction for public use of the tunnel hereinafter described within the City and County of San Francisco.

That it is the intention of the Board of Supervisors to order the construction of a tunnel with appurtenances, under the elevation known as Mount Olympus, situated in said City and County of San Francisco, State of California, in the place and in the manner herein specified, and that the following is a general description of the construction contemplated, to-wit:

The center of the easterly portal of said tunnel shall be situated at a point approximately 56 feet easterly of the easterly line of Danvers street measured along a line parallel to the northerly line of Merritt street and approximately 88 feet northerly of the northerly line of Merritt street measured on a line parallel to the easterly line of Danvers street and at such grade as to give convenient and necessary head room so that said tunnel may pass beneath and under the surface of Corbett avenue.

Access to such portal shall be obtained by means of an approach consisting of an open cut extending from a point on the northerly line of Merritt street, distant thereon approximately 189 feet easterly from the easterly line of Danvers street and extending by a curved and straight line to said portal providing a grade from the street level at the easterly end of said cut or approach to the tunnel level at said portal.

The center of the westerly portal of said tunnel shall be situated within the block bounded by Alma, Belvedere, Rivoli and Cole streets at a point distant approximately 112 feet at right angles easterly of the easterly line of Cole street, and distant approximately 104 feet at right angles southerly from the southerly line of Alma street.

Access to such portal shall be obtained by means of an approach consisting of an open cut extending from the easterly line of Cole street at a point approximately 30 feet southerly from the southerly line of Alma street and extending by a curved and straight line to said portal, providing a grade from the street level at the westerly end of said cut or approach to the tunnel level at said portal.

The bore of said tunnel shall extend from the above-mentioned easterly portal to the above-mentioned westerly portal, the route of said tunnel following a straight line in, under and through lands, easements and rights of way therefor, to be acquired therefor and hereinafter described as being necessary and convenient for the purpose of the said proposed tunnel construction, and in, under and through lands of the City and County and intersecting streets, avenues, lanes, alleys, places or courts in such manner as to connect the said two termini of said proposed construction by proper gradients between said two terminal points.

Generally the main bore of said tunnel shall be constructed to be approximately 46 feet wide in the clear and to be properly bored and properly and suitably lined with reinforced concrete, and the roadway thereof to be paved with asphaltic pavement, curbed with concrete curbs and sidewalked with artificial stone sidewalks, the sides of said approaches by means of open cuts to be properly supported with proper and suitable retaining walls or bulkheads with proper coping and balustrades constructed of reinforced concrete, said approaches to be properly graded, and the roadway thereof to be paved with asphaltic pavements, curbed with concrete curbs and sidewalked with artificial stone sidewalks, and said portals or entrances to be properly constructed of reinforced concrete, said tunnel to have suitable provision for drainage and to be provided with all appurtenances necessary to make said tunnel fit and convenient for public use.

The points to be connected thereby are as hereinbefore specified.

The districts to be connected by said tunnel are: First, the district or part of said City and County lying in a generally easterly direction from the easterly portal of said tunnel and hereinafter described and designated as the Easterly District, and, secondly, the district or part of said City and County lying in a generally westerly direction from the westerly portal of said tunnel and hereinafter described and designated as the Westerly District; for the purpose of affording direct, ready and speedy means of access from each of said districts to the other; the object to be accomplished in making said tunnel being to provide a way for rapid transit for vehicular and pedestrian traffic between the two sections of said City and County aforementioned, and for one or more street car lines, in accordance with and subject to the provision of Chapter VIII of Article VI of the Charter of said City and County.

That it is the intention of the Board of Supervisors of the City and County of San Francisco to order the acquisition in fee simple and to acquire and condemn the lands hereinafter described, which said lands are deemed by said Board of Supervisors necessary and convenient for the purpose of the said proposed tunnel construction, including its portals and approaches, to-wit:

All that real property situate in the City and County of San Francisco, State of California, and described as follows:

First: Beginning at the point of intersection of the northerly line of Merritt street with the northeasterly line of Danvers street, running thence northwesterly along the northeasterly line of Danvers street 128.34 feet to the southerly line of Corbett avenue;

Thence easterly along the southerly line of Corbett avenue 140,300 feet to the easterly boundary line of Lot 36 of Block C of Park Lane Tract;

Thence southerly along said easterly boundary line 60.079 feet;

Thence southeasterly on a curve to the left of 338.499-foot radius, tangent to a line deflected 65° 51′ 59″ to the left from the preceding course, central angle 4° 33′ 37″, a distance of 26.942 feet to the common corner of Lots 26, 27, 37 and 38 of said Block C;

Thence easterly along the northerly boundary line of Lots 26, 25, 24 and 23 of said Block C a distance of 100.380 feet to the easterly boundary line of said Lot 23;

Thence southerly along said easterly boundary line 59.863 feet;

Thence easterly on a curve to the left of 354.500-root radius, tangent to a line deflected 87° 50′ 25″ to the left from the preceding course, central angle 2° 41′ 50″, a distance of 16.688 feet;

Thence easterly tangent to the preceding curve a distance of 105.873 feet to the angle point in the northerly line of Merritt street;

Thence westerly along the northerly line of Merritt street 338.275 feet to the point of beginning, being all of Lots 23 to 36, inclusive, and portions of Lots 18, 19, 20, 21, 22 and 37 of said Block C.

Second: Lot 29 of Block B of Park Lane Tract as recorded on page 147 of Map Book C and D, records of City and County of San Francisco.

Third: Beginning at the point of intersection of the easterly line of Cole street with the southerly line of Alma street, and running thence easterly along the southerly line of Alma street 125 feet;

Thence at right angles southerly 73.377 feet;

Thence deflecting 58° 18′ 33″ to the left and running southeasterly 15.474 feet;

Thence at right angles southwesterly 66 feet;

Thence at right angles northwesterly 45.435 feet;

Thence deflecting 31° 41′ 27″ to the left and running westerly 64.753 feet to the easterly line of Cole street;

Thence northerly along the easterly line of Cole street 113.75 feet to the point of beginning, being portion of Western Addition Block 878.

And that it is the intention of the Board of Supervisors of the City and County of San Francisco to order the acquisition of and to acquire and condemn an easement or right of way for, and as being necessary and convenient for, the purpose of the said proposed tunnel construction.

The lands deemed necessary and convenient to be taken therefor and for said purpose are described as follows:

Being an easement and right of way for a subterranean or sub-surface tunnel under, beneath and through that certain real property situate in the City and County of San Francisco, State of California, and described as follows, to-wit:

A strip of land 90 feet in width, the center line of which, if extended southeasterly and northwesterly, runs from a point on the northeasterly line of Danvers street extended northwesterly distant thereon 10.023 feet northwesterly from the southerly line of Corbett avenue, to a point on the easterly line of Cole street, distant thereon 35 feet southerly from the southerly line of Alma street, saving and excepting therefrom all public streets, alleys, courts and ways, and all land to be acquired in fee simple for tunnel purposes.

The damages, costs and expenses of said work and tunnel construction and of said acquisitions, including all damages and compensation to be ascertained, awarded and paid to the owner or owners or persons interested in the lands and easements to be acquired as aforesaid, including damages to improvements thereon, shall be assessed upon private property.

The following is a description and specification of the exterior boundaries of the district of land to be benefited by such construction and acquisitions, and to be assessed to pay the damages, costs and expenses of said tunnel construction and of said acquisitions.

Easterly District: All that certain land situate in the City and County of San Francisco, State of California, and described as follows:

Commencing at a point on the westerly line of Castro street, distant thereon northerly from the northerly line of Sixteenth street 100.00 feet; thence easterly, parallel to and 100.00 feet northerly at a right angle from the northerly line of Sixteenth street to a point 122.50 feet easterly from the easterly line of Mission street; thence southerly, parallel to the easterly line of Mission street, to a point 114.00 feet southerly from the southerly line of Twenty-fourth street; thence westerly, parallel to the southerly line of Twenty-fourth street, to a point 100.00 feet westerly from the westerly line of Douglass street; thence northerly, parallel to the westerly line of Douglass street, to a point 96.00 feet southerly from the southerly line of Caselli avenue; thence westerly, parallel to the southerly line of Caselli avenue, 628.00 feet; thence westerly to the easterly line of Yukon street, distant thereon southerly from the southerly line of Caselli avenue, 90.00 feet; thence southwesterly to the westerly line of Yukon street, distant thereon southerly from the southerly line of Caselli avenue 90.00 feet; thence westerly to the easterly line of Danvers street, distant thereon southerly from the southerly line of Caselli avenue 90.00 feet; thence westerly to the westerly line of Danvers street, distant thereon southerly from the southerly line of Caselli avenue, 90.00 feet; thence westerly at a right angle to the westerly line of Danvers street, 52.00 feet; thence northerly to the southerly line of Caselli avenue, distant thereon westerly from the westerly line of Danvers street, 67.62 feet; thence northwesterly to the northerly line of Caselli avenue, distant thereon westerly from westerly line of Danvers street, 85.00 feet, measured along the northerly line of Caselli avenue; thence northwesterly to the southerly line of Market street, distant thereon westerly from the westerly line of Danvers street, 143.51 feet; thence northwesterly to the easterly line of Corbett avenue, distant thereon southwesterly from the westerly line of Danvers street, 287.48 feet, measured along the easterly property line of Corbett avenue; thence westerly to the westerly line of Corbett avenue, distant thereon southwesterly from the westerly line of Mars street, 35.95 feet; thence northerly, parallel to the westerly line of Mars street 305.50 feet; thence easterly, parallel to the southerly line of Seventeenth street, to the westerly line of Mars street; thence easterly to the easterly line of Mars street, distant thereon southerly from the southerly line of Seventeenth street, 242.10 feet, measured along the easterly property line of Mars street; thence northeasterly 111.35 feet, to a point 118.57 feet southerly at a right angle to the southerly line of Seventeenth street; thence northeasterly to a point 80.00 feet southerly at a right angle from the southerly line of Seventeenth street, said angle being turned from a point 50 feet easterly from the easterly line of Mars street; thence easterly, parallel to the southerly line of Seventeenth street, 99 feet 10 inches; thence northeasterly to a point 25.00 feet southerly at a right angle from the southerly line of Seventeenth street and 75.00 feet westerly at a right angle from the westerly line of Corbin Place; thence easterly, parallel to the southerly line of Seventeenth street to a point 75.00 feet easterly from the easterly line of Corbin Place; thence northerly at a right angle to a point 87.50 feet northerly from the northerly line of Seventeenth street; thence easterly, parallel to the northerly line of Seventeenth street, to a point 148.00 feet easterly from the easterly line of Douglass street; thence northerly at a right angle to a point 150.00 feet northerly from the northerly line of Seventeenth street; thence easterly parallel to the northerly line of Seventeenth street, to a point 175.00 feet westerly from the westerly line of Castro street; thence northerly parallel to the westerly line of Castro street, to a point 100.00 feet northerly from the northerly line of Sixteenth street; thence easterly, parallel to the northerly line of Sixteenth street, to the westerly line of Castro street and the point of commencement;

Saving, excepting and excluding from said district all public streets, avenues, alleys and ways therein included and contained:

Westerly District: All that certain land situate in the City and County of San Francisco, State of California, and described as follows:

Commencing at a point on the southerly line of Frederick street, distant thereon easterly from the easterly line of Clayton street, 101 feet 3 inches, thence southerly and parallel to the westerly line of Downey street, 980 feet 8⅜ inches; thence westerly and parallel to the southerly line of Parnassus avenue to a point 124 feet 7¼ inches easterly from the easterly line of Belvedere street and 292 feet 4⅜ inches southerly from the southerly line of Parnassus avenue; thence southerly and parallel to the easterly line of Belvedere street to a point on the northerly line of Seventeenth street, distant thereon easterly from the easterly line of Belvedere street 124 feet 11 9/16 inches; thence southerly to a point on the southerly line of Seventeenth street, distant thereon easterly from the easterly line of Belvedere street, 125 feet; thence southerly and parallel to the easterly line of Belvedere street to a point on the northerly line of Carmel street, distant thereon easterly from the easterly line of Belvedere street, 125 feet; thence southerly to a point on the southerly line of Carmel street, distant thereon easterly from the easterly line of Cole street, 508 feet 10⅜ inches; thence southerly and parallel to the easterly line of Cole street, 131 feet 9 inches; thence westerly and parallel to the southerly line of Carmel street, 289 feet 3⅜ inches; thence southwesterly 113 feet 0 inches to a point distant 125 feet 0⅝ inches easterly from the easterly line of Cole street (distance measured parallel to the southerly line of Carmel street), and 201 feet 11⅜ inches southerly from the southerly line of Carmel street, measured parallel to the easterly line of

Cole street; thence southwesterly 35 feet 2 inches to a point 100 feet 0 inches easterly from the easterly line of Cole street (measured parallel to the southerly line of Carmel street), and 228 feet 9⅜ inches southerly from the southerly line of Carmel street, measured parallel to the easterly line of Cole street; thence westerly and parallel to the southerly line of Carmel street to a point on the northerly line of Estee street, distant thereon easterly from the easterly line of Stanyan street, 136 feet 0 inches; thence southerly to a point on the southerly line of Estee street, distant thereon easterly from the easterly line of Stanyan street, 133 feet 8 inches; thence southerly to a point on the northerly line of Belgrave avenue, distant thereon easterly from the easterly line of Stanyan street, 125 feet 05⅛ inches; thence southerly to the southerly line of Belgrave avenue, distant thereon easterly from the easterly line of Stanyan street, 121 feet 3 inches; thence southerly to a point on the northerly line of Clarendon avenue, distant thereon easterly from the easterly line of Stanyan Street, 105 feet 6 inches, measured along the northerly property line of Clarendon avenue; thence southwesterly along the northerly line of Clarendon avenue to a point distant thereon westerly from the westerly line of Stanyan street, 159 feet 4 inches; thence westerly and parallel to the southerly line of Belgrave avenue, 400 feet 0 inches; thence northerly and parallel to the westerly line of Stanyan street 600 feet 0 inches; thence westerly to a point on the westerly line of Locksley avenue, distant thereon northerly from the northerly line of Lawton street 330.898 feet, measured along the westerly property line of Locksley avenue; thence southeasterly along the westerly line of Locksley avenue to the northerly line of Moraga street; thence southwesterly to the intersection of the southerly line of Moraga street and the westerly line of Locksley avenue; thence southwesterly along the westerly line of Locksley avenue to a point 100 feet 0 inches southerly from southerly line of Moraga street, measured at right angles to the southerly line of Moraga street; thence westerly and parallel to the southerly line of Moraga street to a point 127 feet 6 inches westerly from the westerly line of Fifteenth avenue and 100 feet southerly from th southerly line of Moraga street; thence southerly and parallel to the westerly line of Fifteenth avenue to a point on the northerly line of Ortega street, distant thereon westerly from the westerly line of Fifteenth avenue 127 feet 6 inches; thence westerly along the northerly line of Ortega street to the easterly line of Great Highway; thence northwesterly along the easterly line of Great Highway to the southerly line of Judah street; thence northwesterly to the intersection of the northerly line of Judah street and the easterly line of Great Highway; thence northwesterly along the easterly line of Great Highway to the southerly line of Lincoln way; thence easterly along the southerly line of Lincoln way to the easterly line of Second avenue; thence northerly at right angles to the southerly line of Lincoln way to the southerly line of Golden Gate Park; thence easterly along the southerly line of Golden Gate Park to the westerly line of Stanyan street; thence northeasterly to a point on the easterly line of Stanyan street, distant thereon northerly from the northerly line of Frederick street, 137 feet 6 inches; thence easterly and parallel to the northerly line of Frederick street to the westerly line of Cole street, distant thereon northerly from the northerly line of Frederick street, 137 feet 6 inches; thence easterly to the easterly line of Cole street, distant thereon northerly from northerly line of Frederick street, 135 feet 0 inches; thence easterly and parallel to the northerly line of Frederick street to the westerly line of Clayton street, distant thereon northerly from the northerly line of Frederick street, 135 feet 0 inches; thence easterly to the easterly line of Clayton street, distant thereon northerly from northerly line of Frederick street, 128 feet 9 inches; thence easterly and parallel to northerly line of Frederick street 105 feet 3 inches; thence southerly to the northerly line of Frederick street, distant thereon easterly from easterly line of Clayton street, 105 feet 3 inches; thence southwesterly to the southerly line of Frederick street and the point of commencement.

Saving, excepting and excluding from said district all public streets, avenues, alleys and ways therein included and contained.

The Board of Supervisors elects to proceed in said matter under and pursuant to the provisions of the Tunnel Procedure Ordinance of the City and County of San Francisco.

Reference is hereby made to the provisions of Section 4 of the Tunnel Procedure Ordinance of the City and County of San Francisco, which said Section 4 reads as follows:

Section 4. Upon the completion of the posting of the notices provided for in Section 3, the Board of Public Works shall cause a notice to be published for five days in the official newspaper reciting the fact of such posting. Any owner of property or persons interested therein claiming that such property would sustain damage if the proposed tunnel construction be completed, may file with the Board of Public Works, within thirty days after the expiration of the time of publication of the said notice in this section provided for, a petition showing the fact of such ownership, or interest therein, a description of the property which it is claimed would be damaged, its market value and the estimated amount of damages which the property would sustain by the proposed tunnel construction if completed. Such petition shall be verified by the oath of the petitioner or his agent.

Reference is hereby made to the provisions of Section 43 of said Ordinance, which said Section 43 reads as follows:

Section 43. Any owner or owners or persons interested in property claiming that such property is affected by said proposed acquisition may file the petition mentioned in Section 4 of this Ordinance within the time limited, thereby claiming damages or compensation therefor.

The Board of Supervisors deems it expedient that the construction and the acquisition hereinbefore mentioned be initiated and completed in one proceeding and in this proceeding.

EDUCATION ESSENTIAL TO PROGRESS.

H. G. Wells in his Outline of History, Vol. II, has this to say on one of the chief essentials to progress:

"The modern citizen, men are coming to realize, must be informed first and then consulted. Before he can vote he must hear the evidence; before he can decide he must know. It is not by setting up polling booths, but by setting up schools and making literature and knowledge and news universally accessible that the way is opened from servitude and confusion to that willingly co-operative state which is the modern ideal. Votes in themselves are worthless things. Men had votes in Italy in the time of the Gracchi. They votes did not help them. Until a man has education, a vote is a useless and dangerous thing for him to possess. The ideal community towards which we move is not a community of will simply; it is a community of knowledge and will, replacing a community of faith and obedience. Education is the adapter which will make the nomadic spirit of freedom and self-reliance compatible with the co-operations and wealth and security of civilization."

CALIFORNIA MAINTAINS 22,000 INMATES ON ROLLS OF THIRTEEN STATE INSTITUTIONS.

California maintains 22,000 inmates on the rolls of the thirteen State corrective and curative institutions, according to a report of the State Board of Charities and Corrections submitted to Governor Friend W. Richardson. Announcing that 3219 of these are on parole the board said population figures at the institutions are as follows: Home for adult blind, 128; school for girls, 256; Preston school of industry, 929; Whittier school for boys, 499; Agnew's hospital, 1904; Mendocino hospital, 1172; Napa hospital, 2864; Norwalk hospital, 983; Patton hospital, 2402; Stockton hospital, 2935; Sonoma State home, 1994; Folsom prison, 1549; San Quentin prison, 4385.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 834 Octavia St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
DANIEL G. FRASER, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. RODGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2040 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. ERICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1153 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, FEBRUARY 14, 1924. No. 7.

THE MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Presa 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8600.

LEGISLATIVE DEPARTMENT

An adjourned meeting of the Board of Supervisors was held on Thursday of last week and the following business was transacted:

No objections were made to establishing set-back lines along portions of Forty-third avenue, Thirty-fifth avenue, Miramar avenue, Twenty-second avenue, Broderick street, Balboa street and Thirty-first avenue, and the ordinance establishing the same was passed to print.

A contract was awarded for a 2½-ton motor truck for the street cleaning department.

An ordinance was passed to print closing a portion of St. Anne street.

The Mayor's veto of a resolution granting a boiler and oil tank permit to the Western Tallow Company was overruled and the permit granted.

An ordinance was finally passed repealing a number of ordinances reported by the Police Department as being no longer required to maintain peace and good order.

Resolutions were adopted accepting offers to convey lands, as follows:

Lands for the diagonal street in the Potrero district; land required for rights of way for electric transmission lines in Alameda, San Joaquin, Stanislaus and Tuolumne counties.

A resolution was adopted citing certain owners of real property to appear on March 10 to show cause why their properties should not be reassessed, former assessments having been erroneous.

The zoning ordinance was amended by placing Golden Gate Heights in the first residential district and a lot on Potrero avenue in the commercial district.

A resolution of intention was adopted to establish setback lines along portions of Twenty-fourth avenue, Thirty-fourth avenue, Thirty-second avenue, Twenty-ninth avenue and Twenty-third avenue, and March 31 was fixed as the time for hearing objections thereto.

H. V. Tucker was granted a blasting permit at Minna and New Montgomery streets.

The City Attorney was directed to commence condemnation proceedings to acquire a lot of land on Buchanan street between Ellis and Hollis streets, required for school purposes.

Ordinances were passed to print ordering the improvement of Twenty-fourth avenue between Lincoln way and Irving street and Campbell avenue between Delta and Rutland streets.

The cemetery removal ordinance was continued until February 18 at 3 o'clock p. m.

A resolution was adopted asking the Board of Public Works to give an estimate of the cost of repaving portions of Greenwich, Union and Kearny streets.

Leidesdorff street was temporarily ordered closed to facilitate building operations.

A resolution was introduced to provide for a renewal of concerts in Golden Gate Park.

The Board of Public Works was requested to report the moneys required to be expended during the present year for Hetch Hetchy construction and for the construction of new school buildings.

The City Attorney was requested to advise the board as to whether a bond election could be held on the same day as a primary or general state election.

A resolution was adopted reciting the necessity for the establishment of convenience stations in the business and residential districts of the city.

A resolution was adopted reciting the defenseless condition of the harbor and requesting Congress to make necessary appropriations.

Leaves of absence were granted to City Attorney Lull, Fire Commissioner Mahoney, Playground Commissioner Pollok and Arnstein of the Board of Health.

Monday's Meeting.

At the regular session of the Board of Supervisors on Monday afternoon, the Mayor's veto of the resolutions soliciting offers for the sale to the city of existing electrical systems was sustained.

The Board of Education transmitted a list of lands required as sites for school buildings and a resolution was adopted directing the City Attorney to commence condemnation proceedings for their acquisition.

The members of the board were invited to attend a session of the Board of Education on Thursday at 10:30, whereat reasons would be stated upon which the sites were recommended.

The City Engineer reported that he would require $5,874,800 to be expended on Hetch Hetchy construction during the present year.

Resolutions were adopted directing the clerk to advertise for bids for the purchase of $5,000,000 school bonds and $5,281,000 water bonds, the date of sale being March 24. The resolutions were held up with notices of reconsideration.

A resolution was adopted authorizing an agreement with the Harbor Commission respecting the maintenance of the city's fire boats, by which the State will pay half the cost.

Resolutions were adopted accepting offers to convey land required for rights of way for electrical transmission lines in Alameda, Stanislaus and Tuolumne counties; also for land required for the widening of San Jose avenue and Randolph street.

The Board of Public Works was requested to make a survey for a better system of lighting the interior of the City Hall.

The Mayor was authorized to enter into an agreement to purchase a block and a half in the University Mound Tract on which it is proposed to establish a playground.

R. W. Kinney was granted a spur track privilege at Fifth and Bryant streets.

The Board of Public Works was requested to submit an estimate of the cost of installing a "flood light" system for the Civic Center.

A resolution was adopted endorsing the movement inaugurated to promote traffic safety, which is published in full in this issue.

The accidental death of Halstead Rainey, young son of the Mayor's secretary, was feelingly referred to and the board extended its sympathies to the bereaved parents and adjourned as a mark of respect.

Action on Permits.

The following applications for permits were referred to committees:

George W. Payton, to operate an automobile parking station on the south side of Turk street, 187 feet west of Taylor street.

Garratt-Callahan Co., for boiler, 40 horsepower, at 148-156 Spear street.

Senator's Garage, for public garage on south side of Pacific street, 90 feet east of Stockton street.

D. J. Clancy, oil storage tank, 1500 gallons capacity, south line of Ellis street, west corner of Cohen place.

James Welsh, for oil storage tank, 1500 gallons capacity, south line of Sutter street, 400 feet west of Jones street.

Mox Wusman, for oil storage tank, east side of Franklin street, 75 feet south of Chestnut street.

Hercules Steel Products Company, for oil storage tank, 2616 gallons capacity, Pacific Gas and Electric Company building, Beale and Market streets.

John Henderson, for public garage and to store 600 gallons of gasoline at premises on the north line of O'Farrell street, 137 feet 1½ inches east of Leavenworth street.

F. L. Hansen, for oil storage tank, 1500 gallons capacity, east side of Pierce street, 125 feet north of Fulton street.

Perfection Laundry, to conduct a laundry at 3121 Seventeenth street.

A. W. Duany, for transfer to him of permit granted to Abraham Rubin to maintain a public garage at 1723-27 Divisadero street.

L. Hockwald, for public garage on west side of Guerrero street, 105 feet north of Fifteenth street.

The San Francisco Chronicle Building, for oil storage tank, 1500 gallons capacity, New Chronicle building, west side of Minna street about 200 feet west of Fifth street.

Magnolia Metal Company, to operate a furnace for casting babbitt metal at 431 Bryant street.

Union Oil Co. of California, for automobile supply station at northeast corner of Stanyan and Waller streets; also to store 2000 gallons of gasoline.

A. Johnson, for cabinet shop at 3015 Twenty-fourth street.

Hibernia Savings and Loan Society, for oil storage tank, 1500 gallons capacity, northwest corner of Twenty-second and Valencia streets.

W. R. Voorhies, for oil storage tank, 1500 gallons capacity, 60 feet east of Baker street.

Community Apartments, for oil storage tank, 1500 gallons capacity, north side of Washington street, 68 feet 9 inches west of Gough street.

Thomas Bell, for oil storage tank, 1500 gallons capacity, south side of Washington street, 150 feet west of Jones street.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

Meyer Bros., for oil storage tank, 1500 gallons capacity, north line of Lake street, 85 feet east of Twelfth avenue.

E. H. Carmichael, for garage on south side of Stevenson street, 100 feet west of Seventh street.

Phil Bush, for oil storage tank, 1500 gallons capacity, southwest corner of Broadway and Scott streets.

H. D. Currence, for oil storage tank, 1500 gallons capacity, at 1865 Bush street.

Niels Schultz, for oil storage tank, 1500 gallons capacity, southwest corner of Union and Leavenworth streets.

Vincent J. Culotta and John B. Rosacco, for transfer to them of garage permit granted to Vincent J. Culotta and Reginald J. Comollo on south side of Filbert street, 60 feet west of Columbus avenue.

Liebman Construction Company, for oil storage tank, 1500 gallons capacity, north side of Filbert street, 200 feet west of Van Ness avenue.

Glad Tidings Tabernacle, for oil storage tank, 1500 gallons capacity, south side of Ellis street 185 feet west of Buchanan street.

Louis Blum, for oil storage tank, north side of Sutter street, 200 feet west of Hyde street.

Walter L. O'Brien, for automobile supply station at southwest corner of Seventeenth and Howard streets; also to store 1000 gallons of gasoline.

Permits Recommended and Passed to Print.

Laundry—John W. Barron, at 1200 Franklin street; Independent Laundry, at northeast corner of Eighteenth and Alabama streets; R. A. Waldman, at 834 Octavia street.

Clothes Cleaning Establishment—Independent Laundry, at northeast corner of Eighteenth and Alabama streets; also to store 1200 gallons of gasoline on premises.

Oil Storage Tank—San Francisco Protestant Orphanage, between Twenty-eighth and Thirtieth avenues, Vicente and Wawona, 1800 gallons capacity; Pacific Telephone and Telegraph Co., at southwest corner of Bush and Larkin streets, 1800 gallons capacity; Independent Laundry, at northeast corner of Eighteenth and Alabama streets, 2600 gallons capacity.

Oil Storage Tank (1500 gallons capacity)— Peter C. Jurs, at 3218-3220 Jackson street; Kereuff Building, on west side of Sansome street, 160 feet north of Pine street; Helbing Co., on west side of Polk street, 110 feet north of Lombard street; Helbing Co., at southeast corner of Polk and Chestnut streets; Fred Warden, at northwest corner of Eighth avenue and Judah street; Arthur Klahn, at northwest corner of Third avenue and Irving street; Hartford Fire Insurance Co., on south side of Commercial street, 171 feet east of Kearny street, 600 gallons capacity; Frank Drew, at 1650 Portola drive, 600 gallons capacity.

Boiler—Garratt-Callahan Co., at 148-156 Spear street, 40 horsepower; Gus Molakidis, at 3314 Army street, additional 100 horsepower; Independent Laundry, at northeast corner of Eighteenth and Alabama streets, 200 horsepower; I. B. Simon, at 985 Market street, 5 horsepower.

Permits Granted and Finally Passed.

Transfer Public Garage—To Dave Caro, permit granted by Resolution No. 9709 (New Series) to A. R. Walther for premises situate west side of First avenue (now Arguello boulevard), 100 feet south of Clement street (No. 421 Arguello boulevard). To George S. Merwin, permit granted by Resolution No. 19475 (New Series) to G. W. Richert and Charles Van Brunt for premises situate 34 Cosmos place. To Louis Johnson and Joseph Bacciocco, permit granted by Resolution No. 20619 (New Series) to Thomas McDougall for premises situate south side of Eddy street, 183 feet 8 inches west of Taylor street.

Automobile Parking Station—George S. Merwin, on north side of Cosmos place, 177 feet 6 inches west of Taylor street. Greasing or washing of automobiles on premises will not be permitted.

Boiler—Fleishhacker Paper Box Co., at 411-419 Second street, 10 horsepower. Ogden Packing and Provision Co., at 25 Crooks street, 25 horsepower. K. A. Waters, at 129 Davis street, 5 horsepower. Fernand Nollevaux, at northeast corner of Cambridge and Wayland streets, 50 horsepower.

Oil Storage Tank (1500 gallons capacity)—Calso Water Co., at 524 Gough street. W. W. Allen, at southwest corner of Broadway and Divisadero street. S. Montani, at southwest corner of Polk and Greenwich streets. Mrs. George de Latour, at 2650 Scott street.

Public Garage—K. E. Crichton, on west side of Fillmore street between Page and Oak streets.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at the Civic Center. Director Sapiro has arranged the following program for the occasion:

1. March, "Triumphant America" ..... Mehden
2. Overture, "The Hermit's Bell" ..... Maillart
3. Waltz, "Spring and Love" ..... Von Blon
4. Selection, "Faust" ..... Gounod
5. Dance of the Hours, "La Gioconda" ..... Ponchielli
6. Overture, "Mignon" ..... Thomas
7. Selection, "Mikado" ..... Sullivan
8. Chilean Dance, "Manana" ..... Missud
9. Patrol, "Hawaiian" ..... Stewart
10. March, "Stars and Stripes" ..... Sousa

"Star-Spangled Banner."

* * *

Next Popular Concert March 11.

Jean Gerardy, the famous Belgian 'cellist, will be the guest soloists at the fifth and last popular concert of the San Francisco Symphony Orchestra, Alfred Hertz, conductor, to be given at the Exposition Auditorium on Tuesday evening, March 11, at 8:20 o'clock. For many years he came to America and created a profound sensation at his recitals in the principal cities and when he made his last tour prior to his enlistment in the Belgian Army he was generally recognized as having reached the pinnacle of perfection. But the Gerardy of today is said to even surpass the Gerardy of eight years ago, his four years of active service in the war and the subsequent years spent in rest and study having worked wonders in the development of the Belgian master. He has hundreds of admirers in San Francisco who eagerly look forward to his appearance. The prices will remain popular, 25 cents to one dollar, and seats may now be obtained at Sherman, Clay and Company's.

The popular concert at the Auditorium last Tuesday night attracted an audience of about 9000 people and this attendance justifies the title of these musical entertainments.

The Northwestern Pacific Railway is preparing to apply for a franchise for a ferry between this city and Tiburon. This will make three automobile ferries between San Francisco and Marin County.

It is proposed to beautify the Civic Center plaza by the planting of flowers and blooming shrubs, by the laying of brick walks and giving the place a harmonious color setting. The Park Commission will do the work.

It is stated by Russell Forbes, Research Secretary of the National Association of Purchasing Agents, that the District of Columbia was perhaps the first to establish a purchasing department, and from this beginning in 1898, the idea of centralized purchasing has now been extended to over two hundred municipalities in the United States and Canada. It has demonstrated its applicability to every kind of city organization and practically to every kind of trade condition. The number of cities which have abolished centralized purchasing systems after trial is relatively few in comparison with total practice.

HEALTH DEPARTMENT

Morbidity Statistics.

The following cases of communicable diseases were reported in San Francisco for the week ended February 9, 1924:

Influenza	8	Pneumonia (lobar)	11
Diphtheria	52	Tuberculosis	25
Diphtheria "carriers"	35	Cerebrospinal meningitis	1
Scarlatina	49	Impetigo	1
Chickenpox	24	Erysipelas	3
Measles	95	Gonococcus infection	5
Mumps	6	Syphilis	26
Whooping cough	1		

United States Military Reservation, Presidio.

(Week ended February 9, 1924.)

Influenza	4	Gonococcus infection	6
Chickenpox	1	Syphilis	6
Scabies	1	Chancroid	2
Typhoid fever	1		

Vital Statistics.

Births registered in San Francisco for the week ended February 9, 1924 183

Deaths registered in San Francisco for the week ended February 9, 1924 143

Condemnation Proceedings, San Francisco Board of Health, Thursday, February 7, 1924.

2106 Bush street (vacant dwelling). Condemned and 30 days granted to comply with requirements.

66 Jessie street (vacant machine shop). Condemned and 30 days granted to comply.

623 Minna street (carpenter shop). Condemned and 30 days granted to comply.

570 Harrison street (rooming-house). Condemned and 60 days granted to comply.

New Cases Set to Be Heard Thursday, February 21, 1924.

146-48 Eighth street (rooming-house and trunk factory).

360-62 Third street (coffee roasting establishment and rooming-house).

400 Brannan street and 598 Third street (vacant dwelling).

1400 Folsom street (saloon, barber shop, etc.).

Southeast corner Great Highway and Taraval street (vacant saloon).

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended January 26, 1924:

	Week ended Jan. 26, 1924	Similar period 1923		Week ended Jan. 26, 1924	Similar period 1923
Cerebrospinal meningitis	3	1	Malaria	—	1
Chickenpox	309	122	Measles	574	110
Diphtheria	311	166	Mumps	24	15
Dysentery (bacillary)	1	2	Pneumonia	93	92
Epidemic encephalitis	5	9	Poliomyelitis	2	2
Epidemic jaundice	1	—	Scarlet fever	315	121
Gonorrhoea	71	99	Smallpox	314	10
Influenza	44	185	Syphilis	67	128
Leprosy	—	1	Tuberculosis	141	126
			Typhoid fever	5	10
			Whooping cough	22	59

THE HEALTH CORNER

Public Lectures Given at U. C. Medical School.

The University of California Medical School is sponsoring a series of lectures upon health subjects. These lectures are given on Sunday afternoons at 2:15 in Toland Hall, University of California Hospital, Third and Parnassus avenues, San Francisco. The general public is invited to attend. Dr. E. C. Fleischner and Dr. V. H. Podstata have already given the first two lectures of the series. Those remaining on the schedule are as follows:

February 3—Dr. Guy S. Millberry, "What Should the Public Expect in Modern Dentistry?"

February 10—Dr. W. I. Terry, "What the Public Should Know About the Goiter."

February 17—Dr. S. H. Hurwitz, "What the Public Should Know About Asthma."

February 24—Dr. Howard H. Markel, "Modern Treatment of Diseases and Deformities of Bone and Joints" (illustrated with lantern slides).

March 2—Dr. Karl F. Meyer, "What Should the Layman Know About the Prevention or Treatment of Diseases by Vaccines, Serums, Antitoxins, etc.?"

March 9—Dr. Wm. J. Kerr, "Life Expectancy—What Is Being Done to Prolong Human Life?"

March 16—Dr. Mary E. Botsford, "The Development of Modern Anaesthesia."

March 23—Dr. Frank W. Lynch, "Prenatal Care" (for women only).

March 30—Dr. Walter C. Alvarez, "Different Types of Indigestion and How They Are Diagnosed." (Illustrated with lantern slides.)

April 6—Dr. E. W. Cleary, "The Care of Bone and Joint Injuries Under the California Workmen's Compensation Law."

April 13—Dr. A. R. Kilgore, "What Is Being Done About Cancer?" (Illustrated with moving pictures.)

April 20—Dr. Wm. P. Lucas, "Mind and Body Problems of the Growing School Child."

April 27—Dr. Geo. E. Ebright, President State Board of Health, "Contagious Diseases in California and the Problem of Their Prevention and Control."

* * *

Immunity Against Measles Is Established.

During the past year the New York State Department of Health has adopted the procedure of immunizing children, in institutions, against measles through the injection of blood serum from persons who are convalescent from the disease. New York City Department of Health has been following the same procedure, with favorable results, in the city's contagious disease hospitals. Immunization against measles led this method has been tried successfully in European countries and M. Ronx, director of the Pasteur Institute in Paris, is said to be enthusiastic over this method of preventing the disease. Several thousand children in Paris have been successfully immunized by means of blood serum from measles convalescents. The immunization is temporary, lasting, probably, not more than three months.

New York City Health Department, following the favorable results in contagious disease hospitals, has made the serum available for general use in young children who have been exposed to the disease. It has been proven that the serum is nearly always effective as a preventive if administered within four days of exposure to the disease. If the product is administered five or six days after exposure the development of the infection may be checked or at least the severity may be moderated. Since the supply of serum is necessarily limited, its distribution is restricted in New York City to children under three years of age, if less than seven days have elapsed since they were exposed to a case of measles.

The blood used in the production of the serum is taken from healthy measles convalescents eight or more days after they develop a measles rash. The product is tested for purity and freedom from infection before it is made available for distribution. The importance of this new procedure can not be overlooked. Because of the fact that the source of the immunizing product is in healthy convalescents, it would seem that it may not be available at all times. The fact that the immuniza-

tion is temporary is not wholly in its favor, but, if it can be used satisfactorily in very young children, among whom mortality from the disease and its complications is always high, it will become a definitely and permanently established procedure in all health departments. The additional fact that its use has been sanctioned and adopted by the health departments of both New York State and New York City proves that it is worthy of careful consideration by all health officers.—*California State Board of Health Bulletin.*

* * *

HEALTH HINTS.

A Rule of Three.

Three things to govern—temper, tongue and conduct.

Three things to cultivate—courage, affection and gentleness.

Three things to commend—thrift, industry and promptness.

Three things to despise—cruelty, arrogance and ingratitude.

Three things to wish for—health, friends and contentment.

Three things to admire—dignity, gracefulness and intellectual power.

Three things to give—alms to the needy, comfort to the sad and appreciation to the worthy.

* * *

When crossing the street look to the left until you reach the center of the street, then look to the right.

* * *

Eat fruit often. It supplies the body with important elements for keeping well.

* * *

Take the baby for an outing every clear day. Fresh air and sunlight are baby's best friends.

* * *

Don't remove screens until the first heavy frost. Flies numbed by cold weather revive quickly on the first, warm sunny day.

* * *

Rabies attacks dogs in cold and winter months quite as often as in summer. Be careful of suspicious animals, and if bitten, apply at once to a physician or to the health department for attention to the wound. Confine the animal if possible and have it watched. Rabies can be prevented absolutely if treated in time, but it cannot be cured after it has developed.

PLAYGROUND BASEBALL LEAGUE, 1924.

The Playground Commission of San Francisco announces a baseball league for the boys of the city between the ages of 10 and 16 years. An invitation is hereby extended to all boys between those ages interested in the sport to join in the series.

Entries will be received on all playgrounds, up to and including the 16th of February. The first game will be scheduled for Saturday morning, February 23, at 10 a. m. Detailed schedule will be announced in the papers on February 19. All games are to be played on Saturday mornings during February and March and through April, if necessary.

You may sign on any of the following playgrounds:

Excelsior, Russia and Madrid streets; Glen Park, Chenery and Elk streets; Fairmount, Thirtieth and Chenery streets; James Lick, Twenty-fifth and Noe streets; Mission, Nineteenth and Angelica streets; Jackson, Seventeenth and Carolina streets; James Rolph, Jr., Army street and Potrero avenue; Southside, Seventh and Harrison streets; Bay View, Flora and Pomona streets; Richmond, Eighteenth avenue and Lake street; Presidio, Clay street near Walnut; Hamilton, Geary and Scott streets; Spring Valley, Broadway and Polk street; North Beach, Lombard and Mason streets; Funston, Chestnut and Laguna streets; Jefferson, Nineteenth avenue and Irving street; M. S. Hayward Playground, Golden Gate avenue and Gough street.

Games will be played in three divisions, i. e., Division "A" to include boys from 10 to 12 years of age; Division "B" to include boys from 12 to 14 years of age; Division "C" to include boys from 14 to 17 years of age.

SUGGESTIONS FOR CRIME PREVENTION.

The Police Department has just issued a series of circulars making very pertinent suggestions concerning what the owners and occupants of buildings should do to prevent the commission of robberies, thefts and burglaries and other forms of crime, and they are urged to co-operate with the department in its efforts to minimize the commission of offenses. The suggestions follow:

Suggestions for Crime Prevention in Stores, Warehouses, Lofts and Industrial Plants.

1. Always have two locks on front doors to premises. One mortise lock with double bolt and one strong padlock with staples fastened on inside by nut and washer. If double doors are used, be sure that one is properly bolted, top and bottom, with stout spring bolts, and that the sockets are of sufficient depth to hold the bolts securely.

2. If there are rear doors to the premises, have them made of solid wood not less than two inches in thickness faced with sheet-iron on inside. Have the doors secured from the inside by two locks and a crossbar.

3. Never leave transom open overnight, and if large enough when open to admit a boy, arrange a suitable fixture that will leave only a four-inch opening.

4. If there are any skylights, have the openings protected on the inside by ¾-inch steel rods, placed not more than four inches apart and firmly secured to roof timbers by strong lag screws.

5. If there are any openings from the roof, secure as for rear entrances.

6. Never have outside display showcases in the street entrances.

7. Windows or openings in front of fire escapes or accessible therefrom should be amply protected by iron rods on the inside, but not in violation of fire regulations. Openings for fire protection leading to fire escapes should be so constructed that when the building is unoccupied access from the outside would be difficult for burglars.

8. If the place of business is a loft or a portion thereof the same precautions should be used as for stores or buildings.

9. Install electric alarms on every floor, with a suitable gong placed so as to give an alarm in case of entry by window, door or any opening. Effective electric signal is not expensive.

10. Never leave valuable jewelry in show windows or places exposed to public view. It is a temptation to window smashers.

11. Never occupy a store building loft or any portion thereof, if previously occupied, without changing locks.

12. Never close your place of business without first examining the premises to find out if any unauthorized person is concealed therein.

13. Safes should be located where they would be visible to patrolmen on duty and a light should be burning in front of them from sunset to sunrise. Money and securities should not be left in safes overnight. The outer doors of safes should be closed, but not locked. If there is no fire hazard, leave the outer doors open.

14. In case of trouble, ring up Douglas 20 and ask for your police station or the detective bureau.

Suggestions for Crime Prevention in Banks, Brokers' Offices and Express Offices.

1. Banks, brokers' offices and express offices and all places where large sums of money, bonds and securities are handled, should be protected by the latest up-to-date electric alarm warning signals.

2. Electric push buttons should be placed in close proximity to all windows, booths or places where valuables are handled. Buttons to be within reach of hand or foot to cause alarm in case of trouble.

3. Place an alarm gong, properly concealed, over front door

or street entrance, connected with electric alarm system available for use of any employee in any office or portion thereof.

4. Protect all teller windows or places where money and securities are handled by suitable grill work to prevent sneak thieves from operating by use of wire sleeve tongs.

5. Special police or guards, if employed, to stand guard in the business office, where they can observe all persons entering.

6. Safe deposit vaults with night service should be equipped with the latest up-to-date electric alarm signal systems, including warning gong over street entrance. Proper signals will prevent robbery.

7. Always have a guard, properly armed, in a place not exposed to view, where he can cover any and all persons entering for the purpose of robbery. This will insure absolute safety.

8. Tear bombs can be effectively used by guard from his place of concealment if holdup men are inside the vault.

9. Guards should be equipped with automatic repeating shotguns, not less than twelve caliber, loaded with heavy buckshot.

10. Guards should be experts in the use of firearms. They should be quick thinkers and know what to do in emergency cases.

11. Your special police officers and guards should report monthly at the shooting gallery, Hall of Justice, for instructions in the use of firearms and target practice.

12. All banks should unite in maintaining a central electric alarm system connected direct with police headquarters.

13. In case of trouble, telephone Douglas 20 and ask for your police station or the detective bureau.

Suggestions for Crime Prevention for Bank Messengers, Payrolls, Paymasters, Express and Transportation Companies.

1. Never send a messenger, carrying money or securities, from your place of business without a proper escort.

2. If the messenger is on foot, always have the escort follow at a distance of not less than twenty feet, where he can observe the movements of suspicious persons.

3. Messengers should carry money or securities in a pouch suspended from the left shoulder, concealed under the coat or garment.

4. Escorts should be armed with police regulation revolvers carried in shoulder holsters so suspended that the gun is concealed under the coat on the left side of the body.

5. Escorts should never carry their small arms in hip pockets. Too slow for quick action.

6. Instruct escorts to change route every day and to double back occasionally to observe whether or not they are being shadowed.

7. Payrolls should be escorted by armed police guard in high-powered autos. Escort should sit in rear seat with automatic shotgun fully loaded in hand ready for immediate use.

8. Paymasters should be protected by armed guards in a place where they cannot be seen by the person being paid. If a guard cannot be furnished, a police officer will be sent on request.

9. Money and securities from banks and elsewhere should be transported in closed armored cars under proper escort.

10. Transportation companies should have a corral or inclosed space where packages and valuable merchandise could safely be left while awaiting shipment.

11. Expressmen and draymen should have a guard when possible on their vehicles to prevent larceny while the driver is delivering merchandise.

12. Always remember that the Police Department will furnish, on request, suitable escort to protect money, securities or valuable property.

13. Escorts and guards should be proficient in the use of firearms. If inexperienced, instructions will be given at police headquarters without cost.

14. In case of trouble, telephone Douglas 20 and ask for your police station or the detective bureau.

D. J. O'BRIEN, Chief of Police.

SCHOOL BUILDING PROGRAM ADOPTED.

More than a million square feet of land, valued at approximately $2,000,000, will be acquired by the Board of Education to carry out San Francisco's extensive program for the rehabilitation of the public school system as provided for in the $12,000,000 bond issue voted by the people more than a year ago.

After more than a year of surveys and study of the city's educational needs, the Board of Education for the first time made public the list of various sites to be acquired for new schools and extensions of present schools.

At the meeting of the Supervisors on Monday the communication of the Board of Education reciting the necessity of immediate acquisition of the lands was read and a resolution directing the City Attorney to commence the necessary condemnation proceedings was adopted.

School Sites Listed.

The land program announced by the board is as follows:

1. Hawthorne School, Twenty-third and Folsom streets—32,400 additional square feet adjoining the present school.

2. Edison School (new), to be located at Twenty-third and Dolores streets—55,000 square feet.

3. Francis Scott Key School, Forty-second avenue and Judah street—24,000 square feet additional adjoining the present school.

4. Laguna Honda School, Seventh avenue and Irving street—12,000 square feet adjoining present school.

5. So-called Anza School (new), to be located on Anza street from Thirty-sixth to Thirty-seventh avenue—50,000 square feet.

6. High School for Park-Presidio District (new), to be located from Eighteenth to Nineteenth avenue, between Geary and Anza streets—84,000 square feet; and between Nineteenth and Twentieth avenues, between Geary and Anza streets, an additional 120,000 square feet.

7. Frank McCoppin School, Sixth and Seventh avenues, Balboa and Cabrillo, vacant lot 100 feet from school—15,000 square feet for extension.

8. Roosevelt Junior High School (new), Arguello boulevard, near Geary street—84,000 square feet north of present Roosevelt School.

9. Winfield Scott School, Baker and Lombard streets—37,000 square feet west of present school—extension of playground.

10. Yerba Buena School, Greenwich and Webster streets—22,500 square feet across alley to north, for playground.

11. Sherman School, Union and Franklin streets and Gough and Green streets—two pieces on each side to acquire entire block, 52,800 square feet.

12. John Swett School, Golden Gate avenue, between Gough and Franklin streets—piece to west, 6600 square feet, to enlarge school yard.

13. School on Webster street (new), between Oak and Page streets, facing Webster, for relief of Hearst and Moulder schools—39,600 square feet.

14. Junior High School, Everett School site (new), Seventeenth and Sanchez streets, to be developed into a junior high school, by acquiring property opposite on Dehon street—49,600 square feet.

15. High School (new), Monroe and Excelsior schools sites, Excelsior avenue, Madrid and London streets—three parcels of land totaling 135,000 square feet, to develop present schools into one unit with new high school; adjoins new Hebrew Home for the Aged.

16. Hancock School, Taylor and Filbert streets—3600 square feet additional to enlarge school yard.

17. Jean Parker School, Broadway, between Powell and Mason streets—3700 feet to north for playground.

18. Henry Durant School (new), new location for present

school to be at corner of Buchanan and Ellis streets running west to Hollis street—40,500 square feet.

19. Elementary School (new), Eureka, Twenty-second and Douglas streets—75,890 square feet.

20. Commodore Sloat School, Ocean avenue and Junipero Serra boulevard—44,600 square feet south of present school, to fill out entire lot to Ocean avenue.

21. School (new), Dolores, Twenty-seventh and Duncan streets—64,980 square feet.

MONTHLY REPORT, BUREAU OF ARCHITECTURE, BOARD OF PUBLIC WORKS.

(Construction of Public Buildings, January, 1924.)

Alamo School (east side of Twenty-third avenue between Clement and California streets)—Preparation of plans and specifications in progress.

Douglas-Everett School (Seventeenth, Noe, Sanchez and Ford streets—Preparation of preliminary plans and specifications in progress.

Dudley Stone School (south side of Haight street between Central and Masonic avenues)—Preliminary plans and specifications completed and submitted to the Board of Education for approval.

Francisco School—Contracts for the general construction, plumbing work, heating and ventilating and electrical work awarded June, 1923.

Galileo High School (east side of Van Ness avenue between Bay and Francisco streets)—Stage draperies: Installation of curtains and operating rigging practically completed. Auditorium chairs: Contracts have been awarded; awaiting delivery of chairs. Window shades and door shades: Work under this contract has been completed.

George Peabody School (alterations) (Seventh avenue between California and Clement streets)—General contract: Installation of new partitions practically completed; installation of trim in progress. Gas heating and plumbing work: Roughing-in practically completed.

Girls' High School (east side of Scott street between Geary and O'Farrell streets)—Preparation of plans and specifications for fire exits and moving picture booth in auditorium in progress.

High School of Commerce (north side of Fell street between Van Ness avenue and Franklin street)—Plans and specifications completed and submitted with estimates to the Board of Education for approval. Appropriation for structural steel being held up by the Finance Committee of the Board of Supervisors.

Horace Mann School—General construction: Installation of trim and second-story shop building in progress; marble work in progress; painting in progress; tile work in progress; installation of loam in planting space practically completed; sidewalks completed; installation of metal-covered frames practically completed. Metal furring, lathing and plastering: Interior plastering practically completed; exterior plastering 97 per cent completed. Metal lockers: Work under this contract has been completed. Heating and ventilating: Installation of radiation in progress.

Lick-Noe School (east side of Diamond street between Twenty-fourth and Jersey streets. Study of sites in progress.

Mission High School (Eighteenth street between Church and Dolores streets)—Preparation of plans and specifications in progress.

Mission High School Annex (corner Dorland and Dolores streets)—Moving of annex awaiting purchase of property by the city.

Oriental School Annex (Washington street near Powell)—General construction: Installation of finished floors practically completed; installation of trim practically 90 per cent completed; interior plastering practically completed; exterior plastering in progress; glazing exterior windows practically completed; painting in progress; terrazzo work in progress. Electrical work: Pulling in of wires in progress; installation of panel boards in progress.

Pacific Heights school (north side of Jackson street between Webster and Fillmore streets)—General construction: Painting in progress; finishing of floors held up awaiting locking up of building and finishing of odd jobs throughout the building by the general contractor; installation of yard fence in progress. Metal furring, lathing, plastering and cast cement work: This contract is practically completed. Plumbing work: Installation of trim on fixtures in progress; work under this contract is practically completed. Electrical work: Installation of clocks, fire alarm signals, switch plates and fixtures, etc., in progress. Heating and ventilating: The work under this contract is practically completed; preliminary test of the system has been made.

San Bruno School (Goettingen, Somerset, Burrows and Bacon streets)—General construction: Framing practically completed; exterior wall sheathing and roof sheathing in progress; exterior frames practically 95 per cent completed; rough flashing practically installed; grading of upper yard 90 per cent completed. Plumbing work: Roughing-in in progress. Heating and ventilating: Boiler installed; oil tank installed; roughing-in practically completed.

Sarah B. Cooper School (alterations)—General contract: Installation of partitions in progress.

Ungraded School (north side of Union street between Kearny and Montgomery streets)—Preparation of plans and specifications for retaining wall along north property line in progress.

Washington Irving School (Broadway between Montgomery and Sansome streets)—Improvement of yard: Work will be advertised for bids in February.

Miscellaneous—Installation of large map showing school population, prepared for Board of Education, awaiting the installation of the map case by the Board of Education. Map case is practically completed ready to be installed.

Auditorium—Installation of electrically operated curtains in progress.

Relief Home (Relief Home Tract)—Preparation of plans and specifications in progress.

Drill tower yard and Engine House No. 11 (Division street between Tenth and Eleventh streets)—Preparation of final plans and specifications for improvement of drill toward yard and Engine House No. 11 in progress.

Truck house and Assistant Fire Chief's headquarters (Stevenson street and Mint avenue between Fifth and Sixth streets)—Plans and specifications being revised to include certain changes suggested by the Chief Engineer of the Fire Department.

O'Farrell street police station (south side of O'Farrell street between Divisadero and Broderick streets)—Alteration work: Bids have been received, contracts awarded and the Board of Supervisors requested to appropriate the money. Work will be commenced as soon as the money has been appropriated.

Repairs to elevators in public buildings—Work under this contract is in progress.

Suits have been begun in San Mateo County to acquire three parcels of land to complete the right of way for the third unit of the Skyline boulevard. As soon as writs of possession are issued the State Highway Commission will be in a position to advertise for bids for its construction.

A conference will be held this Thursday, composed of the Judiciary and Traffic Committees of the Board of Supervisors and representatives of various civic organizations to organize and promote a plan by which traffic conditions may be improved.

Chicago claims to have the longest city streets and names. Western avenue is 22½ miles long, Halstead street, 16 miles, and State street, 14 miles.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 834 Octavia St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 599 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
DANIEL G. FRASER, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. RODGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2040 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEREN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

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JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, FEBRUARY 21, 1924. No. 8.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon the resolutions directing the advertising of proposals to purchase $5,000,000 school bonds and $5,281,000 water bonds were refused reconsideration and the resolutions were made effective. The date of receiving bids is March 24th.

An ordinance was finally passed amending the zoning ordinance by placing Golden Gate Heights in the first residential district; also establishing set-back lines along portions of Forty-third avenue, Thirty-fifth avenue, Miramar avenue, Twenty-second avenue, Broderick street, Balboa street and Thirty-first avenue; also establishing set-back lines along portions of Thirty-seventh avenue, Forty-sixth avenue, Thirty-second avenue, Thirty-eighth avenue, Twenty-seventh avenue, Eleventh avenue, Francisco street, Thirty-fifth avenue and Funston avenue; also amending the zoning ordinance placing the easterly side of Potrero avenue, 75 feet north of Twenty-fourth street, for a distance of 100 feet, in the commercial district.

The following street work was ordered:

Twenty-fourth avenue between Lincoln way and Irving street, by the construction of concrete curbs and an asphaltic concrete pavement.

Campbell avenue between Delta and Rutland streets, by the construction of sidewalks, curbs, catchbasins and an asphaltic concrete pavement.

An ordinance was passed to print ordering the completion of the two lower floors on a building on Mint avenue for Fire Department purposes.

Resolutions were adopted accepting offers to convey rights of way for the widening of Roosevelt way for a diagonal street in the Potrero district, and for electric transmission lines in Alameda and Stanislaus counties.

A resolution of intention was adopted to establish set-back lines along portions of Scott street, Seventeenth avenue, Thirty-fifth avenue, Fortieth avenue, Forty-first avenue, Twelfth avenue and Twenty-ninth avenue.

The following resolutions were adopted:

"Whereas, there exists great need for convenience stations in the various business centers of San Francisco and in the parks of all sections of this city and it is urgent that something be done at once to afford relief to the people;

"Resolved, That the City Engineer within the next thirty days make a study of the requirements in this respect of the residence sections, and particularly in each of the different congested business sections of the city, report his recommendations, with an estimate of the cost of carrying them into effect."

"Whereas, the use of radio is becoming general throughout this city and the nation at large and is of great benefit to our citizens; and

"Whereas, by reason of the increase in numbers of radiophone receiving sets and broadcasting stations, as well as commercial and amateur sending stations, some comprehensive plan for the regulation of the same is necessary; and

"Whereas, the field of radio operation cannot be limited to

any local community, but is necessarily interstate in its nature; and

"Whereas, it is therefore apparent that the United States Government alone is capable of properly and efficiently controlling the same;

"Resolved, That the Board of Supervisors memorialize the Congress of the United States to enact such legislation as may be necessary to enable the United States Government to fully and comprehensively assume jurisdiction over all various branches of radio communication by telephone and telegraph; and further

"Resolved, That such jurisdiction be vested in some proper branch of the executive department of the Government, and that a commission be created with full power and authority to promulgate and enforce all necessary rules and regulations to procure efficient and satisfactory radio communication throughout the country. Further

"Resolved, That the Clerk forward a copy of this resolution to our Representatives in Congress."

An ordinance was passed to print establishing an underground district comprising Mason, Taylor, Jones, Leavenworth, Hyde and Larkin streets between Bush and Pine streets, and requiring all wires to be placed underground before August 1, 1924.

Ordinances were passed to print ordering the improvement of Twenty-second avenue between Taraval and Ulloa streets; Brunswick street between Curtis and Pope streets; Acadia street from Joost avenue northerly; Alabama street for 150 feet north of Sixteenth street; Shafter avenue between Jennings and Keith streets; Seventeenth avenue between Judah and Kirkham streets; Carson street from Douglass street to its westerly termination; crossing of Bocana street and Eugenia avenue; Moraga street between Eighteenth and Nineteenth avenues; Treat avenue from Twenty-sixth street to 182 feet southerly; Forty-eighth avenue between Santiago and Taraval streets, and between Lawton street and Santiago street.

Monday, February 25th, was fixed as the time for hearing the appeal from the assessment for the improvement of Collingwood and other streets.

The City Attorney was directed to commence condemnation proceedings for the acquisition of a number of sites for new school buildings.

Spur track privileges were passed to print in favor of the Howard Realty Co. in Ritch street; Jos. Lerer & Sons at Harrison and Eleventh streets, and Warehouse Investment Co. in North Point street.

The pending cemetery removal ordinance was held to be defective in form and was withdrawn, with instructions to the effect that substitute ordinances would be prepared and ready for consideration on March 3, at 3 o'clock p. m.

Resolutions were introduced relating to the removal of County Jail No. 2, and requesting an investigation of the feasibility of lighting tennis courts at the various recreation centers.

A resolution was adopted permitting street car advertising by the San Francisco baseball club during the season; also indorsing and recommending the observance of Boys' Week.

A resolution was introduced reciting the necessity of a survey of the bay and region south of Hunters Point as preliminary to its development and the promotion of commerce and industry, and appropriating $20,000 for this purpose and making an estimate of cost.

Mildred Pollok, member of the Playground Commission, was granted a leave of absence.

A resolution of regret at the death of Max Kuhl, former Police Commissioner, was adopted and a committee appointed to attend the funeral.

Action on Permits.

The following applications for permits were referred to committee:

D. Elsner, for oil storage tank, 600 gallons capacity, north side of Pacific avenue between Baker and Lyon streets.

H. Schulte & Son, for boiler, 10 horsepower, at 49 Rodgers street; also for cabinet shop with woodworking machinery.

Union Oil Co. of California, for automobile supply station at southeast corner of Franklin and Pine streets; also to store 2000 gallons of gasoline.

O. M. Oyen, for oil storage tank, 1500 gallons capacity, southwest corner of Second avenue and Cornwall street.

F. J. Driscoll and George Lastin, for gasoline and oil service station at intersection of westerly line of San Bruno avenue and southerly line of Faith street.

Cleveland Wet Wash, for oil storage tank, 1500 gallons capacity, northeast corner of Brazil avenue and Moscow street.

C. Schwartz, for oil storage tank, 1500 gallons capacity, south line of Bay street, 100 feet west of Van Ness avenue.

W. Perkins, for oil storage tank, 1500 gallons capacity, southeast corner of Ellis and Taylor streets.

Roman Catholic Archbishop, for oil storage tank, 1500 gallons capacity, northwest corner of Twenty-third and Guerrero streets.

L. Stoff, for oil storage tank, 1500 gallons capacity, north line of Sacramento street, 137 feet east of Hyde street.

W. H. Voorhies, for oil storage tank, 1500 gallons capacity, west side of Buchanan street, 65 feet north of Washington street.

Axel Johnson, for oil storage tank, 1500 gallons capacity, west line of Van Ness avenue, 100 feet south of Francisco street; also for oil storage tank, 1500 gallons capacity, west line of Van Ness avenue, 160 feet north of Chestnut street.

P. J. Phelan, for oil storage tank, 1500 gallons capacity, north line of Fell street, 250 feet east of Cole street.

S. Stevens, for oil storage tank, 1500 gallons capacity, north line of California street, 200 feet west of Seventh avenue.

Strand & Strand, for oil storage tank, 1500 gallons capacity, south line of Bay street, 25 feet east of Franklin street.

H. C. Worwick, for oil storage tank, south side of Broadway, 40 feet east of Larkin street.

George Hackett and John M. Borgfeldt, for transfer to them of permit granted to Kemp & Haase to conduct a public garage on north side of Washington street, 65 feet 9 inches west of Jones street.

S. M. Ingalshe, for transfer to him of permit granted to Milton Priddle to operate a public garage on south side of Market street, 216 feet east of Fifteenth street.

Permits Recommended and Passed to Print.

Transfer Public Garage—To W. B. Irvine and D. S. Cooper,

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

permit granted by Resolution No. 18669 (New Series) to Gerald H. Silvey for premises situate northeast corner of Valencia street and Sycamore avenue (No. 639 Valencia street). To A. N. Dunay, permit granted by Resolution No. 21815 (New Series) to Abraham Rubin for premises situate 1723-1727 Divisadero street. To V. J. Culotta and J. B. Rosacco, permit granted by Resolution No. 21446 (New Series) to Culotta & Concllo for premises situate on south side of Filbert street, 60 feet west of Columbus avenue (No. 715 Filbert street).

Public Garage—John Henderson, on north side of O'Farrell street, 137 feet 11½ inches east of Leavenworth street; also to store 600 gallons of gasoline; foundation walls of building are to be of sufficient size and strength to carry four stories; a store is also to be provided for on ground floor. C. H. Carmichael, on south side of Stevenson street, 100 feet west of Seventh street, and connecting with the Post Office Garage facing on Jessie street. Victor J. Canepa, Louis Ratto, M. J. Capelli, T. Morlini and G. B. Antonini, on south side of Pacific street, 90 feet east of Stockton street, and to be an extension of garage at 725-755 Pacific street.

Furnace—Magnolia Metal Co., at 431 Bryant street, to be used for casting babbitt metal.

Laundry—N. Koblick (Perfection Laundry), at 3121 Seventeenth street.

Oil Storage Tank (1500 gallons capacity)—F. L. Hansen, on east side of Pierce street, 125 feet north of Fulton street; James Welch, on south side of Sutter street, 40 feet west of Jones street; D. J. Clancy, at southwest corner of Ellis street and Cohen place; Max Wusman, on east side of Franklin street, 75 feet south of Chestnut street; Pacific Gas and Electric Co., at Beale and Market streets, 2616 gallons capacity; Community Apartments, on north side of Washington street, 68 feet 9 inches west of Gough street; W. R. Voorhies, on north side of Jackson street, 60 feet east of Baker street; Hibernia Savings and Loan Society, northwest corner of Twenty-second and Valencia streets; Meyer Bros., on north side of Lake street, 85 feet east of Twelfth avenue; Thomas Bell, on south side of Washington street, 150 feet west of Jones street.

Stable—E. J. Rogers, for 20 horses, in block bounded by Ulloa and Vicente streets and Thirty-fifth and Thirty-sixth avenues.

Permits Granted and Finally Passed.

Laundry—John W. Barron, at 1200 Franklin street; Independent Laundry, at northeast corner of Eighteenth and Alabama streets; R. A. Waldman, at 834 Octavia street.

Clothes Cleaning Establishment—Independent Laundry, at northeast corner of Eighteenth and Alabama streets; also to store 1200 gallons of gasoline on premises.

Oil Storage Tank—San Francisco Protestant Orphanage, between Twenty-eighth and Thirtieth avenues, Vicente and Wawona, 1800 gallons capacity; Pacific Telephone and Telegraph Co., at southwest corner of Bush and Larkin streets, 1800 gallons capacity; Independent Laundry, at northeast corner of Eighteenth and Alabama streets, 2600 gallons capacity.

Oil Storage Tank (1500 gallons capacity)— Peter C. Jurs, at 3218-3220 Jackson street; Kereuff Building, on west side of Sansome street, 160 feet north of Pine street; Helbing Co., on west side of Polk street, 110 feet north of Lombard street; Helbing Co., at southeast corner of Polk and Chestnut streets; Fred Warden, at northwest corner of Eighth avenue and Judah street; Arthur Klahn, at northwest corner of Third avenue and Irving street; Hartford Fire Insurance Co., on south side of Commercial street, 171 feet east of Kearny street, 600 gallons capacity; Frank Drew, at 1650 Portola drive, 600 gallons capacity.

Boiler—Garratt-Callahan Co., at 148-156 Spear street, 40 horsepower; Gus Molakidis, at 3314 Army street, additional 100 horsepower; Independent Laundry, at northeast corner of Eighteenth and Alabama streets, 200 horsepower; I. B. Simon, at 985 Market street, 5 horsepower.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week a committee was appointed to analyze the school plans and program for the expenditure of $12,000,000 for buildings and sites and report its findings. The following committee was named: Will C. Wood, Dr. Elwood P. Cubberly, Stanford University; Dr. F. W. Hart, University of California; Superintendent Fred M. Hunter, Oakland public school superintendent; H. B. Wilson, Berkeley schools, and George A. Merrill, director of Lick-Wilmerding School.

Leaves of absence were granted to the following teachers: Muriel Hall, Gail Harrington, Margaret E. Curry, Elizabeth Ryan, Dorothy Clute, Margaret Hills Bacon, Charlotte E. Provost, Pauline des Roches, Rebecca Boukofsky.

Resignations were filed by Frank Emerson and Mrs. Ida Smith.

Mary Terry was appointed substitute attendance officer.

Edward H. Ludlum was appointed mechanical drawing teacher for high schools and assigned to the Polytechnic High School.

Mrs. Rose Meyer was appointed to the Hamilton Evening School, full-time service, as long as her services are required, vice Mrs. Alice Stout, and to organize additional classes for which there are applicants.

Miss Felicia Hanlon was appointed to Horace Mann Evening School.

Mrs. Alice Stout was appointed to Horace Mann Evening School.

Paul Knowles was appointed to Evening High School of Commerce.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Hamilton Square, Post and Steiner streets. Director Sapiro has arranged the following program for the occasion.

1. March, "The Liberty Bell".....Sousa
2. Overture, "French-Comedy".....Keler-Bela
3. Waltz, "Danube Waves".....Ivanovici
4. Selection, "Amorita".....Czibulka
5. Grand American Fantasia, "Tone Pictures of North and South".....Bendix
6. Overture, "Light Cavalry".....Suppe
7. Selection, "When Johnny Comes Marching Home".....Edwards
8. Dance of the Bayaderes, "Feramors".....Rubinstein
9. Suite, "L'Arlesienne".....Bizet
10. March, "Colossus of Columbia".....Alexander

"Star-Spangled Banner."

* * *

Symphony Concert on March 11.

The final popular concert of the San Francisco Symphony Orchestra municipal series will be presented at the Exposition Auditorium on Tuesday, March 11, at 8:15 p. m., under the baton of Alfred Hertz.

Supervisor J. Emmet Hayden, chairman of the Exposition Auditorium Committee, announces the engagement of Jean Gerardy of Belgium as the guest soloist of the program. Gerardy is a 'cellist of world renown and will give a series of selections.

The visiting Belgian is internationally famed and has been on the concert platform since 1888, when he first appeared as a boy prodigy in Belgium. Two years later he appeared in joint concert with those famed musicians Ysaye and Paderewski in London, and since then his successes have been continuous and phenomenal. His war record with the Belgian Army was brilliant, and after three years at the front the Belgian Queen requested that he be relieved of duty to appear in concert for the benefit of the Red Cross organizations of all the Allies.

HEALTH DEPARTMENT

Morbidity Statistics.

The following cases of communicable diseases were reported in San Francisco for the week ended February 16, 1924:

Influenza	7	Whooping cough	1
Diphtheria	63	Pneumonia (lobar)	9
Diphtheria "carriers"	6	Tuberculosis	27
Scarlatina	35	Typhoid fever	1
Chickenpox	29	Erysipelas	3
Measles	92	Gonococcus infection	44
Mumps	16	Syphilis	29

United States Military Reservation, Presidio.

(Week ended February 16, 1924.)

Pneumonia	1	Scarlatina	1
Measles	2	Tuberculosis	4
Malaria	1	Gonococcus infection	2

Vital Statistics.

Births registered in San Francisco for the week ended February 16, 1924 193

Deaths registered in San Francisco for the week ended February 16, 1924 159

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended February 2, 1924:

	Week ended Feb. 2, 1924	Similar period 1923		Week ended Feb. 2, 1924	Similar period 1923
Cerebrospinal meningitis	0	6	Malaria	5	3
Chickenpox	273	125	Measles	722	159
Diphtheria	315	164	Mumps	34	18
Dysentery (bacillary	0	1	Pneumonia	96	126
Epidemic encephalitis	3	2	Scarlet fever	244	135
Gonorrhoea	66	92	Smallpox	361	11
Influenza	42	177	Syphilis	53	113
			Tuberculosis	123	182
			Typhoid fever	9	7
			Whooping cough	26	69

THE HEALTH CORNER

Woodrow Wilson for Sound Health Procedure.

The late Woodrow Wilson was always stanch in his support of scientific principles as applied to public health. An instance of this attitude is shown in the action taken by him, while Governor of New Jersey, in settling a local controversy concerning sewage disposal.

Not wishing to join in the Passaic Valley Sewerage District for financial reasons, the cities of Orange and East Orange and the town of Montclair, N. J., secured land in the neighboring towns of Bloomfield and Belleville, and proposed to dispose of their sewage there with Imhoff tanks and trickling filters. Thereupon Bloomfield and Belleville, backed by those who wished to see Orange, East Orange and Montclair forced into the Passaic trunk sewer scheme, went to the Legislature and secured a bill prohibiting any city or town from building sewage disposal works in another municipality without first having obtained the consent of the authorities of such other municipality.

Governor Wilson vetoed this bill because he was convinced that it was based on a most unsafe and unscientific principle. The Governor pointed out that questions of sewage disposal should be settled not by neighborhood preferences and jealousies, but by the scientific rules of sanitary engineering, and not with reference to political divisions, but to the topography of the country. He asserted that the State Board of Health should be able to protect political divisions against any deleterious influences resulting from sewage disposal within their limits, and if its present powers are not sufficient they should be enlarged to cover the case.—*Exchange.*

* * *

Well Known Child Hygiene Worker Dies.

Mrs. Ira Couch Wood, director of the Elizabeth McCormick Memorial Fund for the Promotion of Child Hygiene, died in Chicago, December 18, 1923. Mrs. Wood had been in California many times in the interest of her work. It was under her direction that the Elizabeth McCormick Memorial Fund became the pioneer organization in the development of nutritional work among undernourished children. Her interest in this phase of child hygiene was not confined to the extension of propaganda, but was devoted also to the promotion of research into the fundamental factors relating to nutrition and growth. Her passing constitutes a distinct loss to the development of child welfare in her own State and to the entire country, for her activities were nation-wide.

* * *

Immunization Against Diphtheria Is Extensive.

Many communities in California have started activities leading to the immunization of children against diphtheria. Richmond, Livermore, Palo Alto and Los Gatos are operating free diphtheria immunization clinics. San Francisco and Los Angeles are offering immunization in a number of clinics and hospitals. Many other California cities are planning campaigns for protecting the children of their respective communities against diphtheria.

* * *

Healthgrams.

Every disease has its cause—learn it.
Good health is not a luxury—it's a duty.
Disease riots where sunshine is absent.
Soap and sunlight are health partners.
Every clean home is a health resort.
Disease clogs the wheels of prosperity.
A life-saver—diphtheria antitoxin.
Brush your teeth as well as your shoes.
Dodge that cold—do not "catch it!"

If you have dogs or cats in the house it will be difficult to get rid of fleas.

The ordinary cold is always with us. In fact, because it is so common, it has not received the attention it should have received. Colds are contagious. The ordinary cold is among the most contagious of communicable diseases. The ordinary cold, also, in the largest number of cases, is the beginning of pneumonia.

SUGGESTIONS FOR CRIME PREVENTION.

The Police Department has just issued a series of circulars making very pertinent suggestions concerning what the owners and occupants of buildings should do to prevent the commission of robberies, thefts and burglaries and other forms of crime, and they are urged to co-operate with the department in its efforts to minimize the commission of offenses. The suggestions follow:

Suggestions for Crime Prevention in Apartments and Rooming Houses

1. In taking possession of apartment or rooming houses from the contractor, builder or previous owner be sure that all keys including duplicates are accounted for and that all master keys are in your possession. Clever thieves steal master keys during construction for future use.

2. All door locks should have double bolts to prevent entry by burglars who use corset steel or similar instruments to force back a spring bolt.

3. If the apartment keys have a serial number for each apartment, keep a record thereof in a book provided for that purpose and when the occupant vacates and surrenders the keys,

be sure to compare the numbers and if they do not check duplicates have been made, so then change locks to avoid trouble. Remember that pass key burglars are difficult of apprehension.

4. Always caution your tenants never to conceal their keys under the hall carpet or outside door mat or over the door casing when leaving the apartment for any purpose whatever.

5. Janitors sometimes open the front or street door to ventilate the halls and then leave the main hall to attend to some duty. Sneak thieves then enter and steal hall rugs or anything movable. Caution your janitor to be careful.

6. Instruct your tenants never to give to or have duplicate keys made for friends who are constant visitors to their apartments.

7. Fire escapes are frequently used by burglars to gain access to the premises and they should never be accessible from the ground or an adjoining building. The ladder should not reach below the floor level of the second story.

8. All windows leading to or accessible from a fire escape should be securely fastened from the inside so that they can not be opened from the outside. Fire escapes are for the protection of tenants and not for the convenience of burglars.

9. Beware of fraudulent gas, water, telephone, electric light, plumbing or other so-called inspectors. Be sure to ask for proper badge or credentials. All authorized inspectors will display their authority on request.

10. Peddlers or vendors of any kind should not be permitted to go from apartment to apartment, soliciting sales or orders.

11. Never fail to instruct your employees, particularly janitors, elevator operators or chamber maids to carefully note every stranger, suspicious person or circumstance that may come under their observation, and to immediately report the facts to you.

12. Do not attempt to investigate any suspicious person or circumstance yourself but quietly and immediately notify your police station or the detective bureau. The party may be armed and cause serious trouble.

13. In case of trouble, phone Douglas 20 and ask for your police station or the detective bureau.

Suggestions for Crime Prevention in Stores, Warehouses, Lofts and Industrial Plants

1. Always have two locks on front doors to premises. One mortise lock with double bolt and one strong padlock with staples fastened on inside by nut and washer. If double doors are used be sure that one is properly bolted, top and bottom with stout spring bolts, and that the sockets are of sufficient depth to hold the bolts securely.

2. If there are rear doors to the premises have them all made of solid wood not less than two inches in thickness, faced with sheet iron on inside. Have the doors secured from the inside by two locks and a crossbar.

3. Never leave transom open overnight and if large enough when open to admit a boy arrange a suitable fixture that will leave only a four-inch opening.

4. If there are any skylights, have the openings protected on the inside by three-quarter-inch steel rods, placed not more than four inches apart and firmly secured to roof timbers by strong lag screws.

5. If there are any openings from the roof secure as for rear entrances.

6. Never have outside display showcases in the street entrances.

7. Windows or openings in front of fire escapes or accessible therefrom should be amply protected by iron rods on the inside but not in violation of fire regulations. Openings for fire protection leading to fire escapes should be so constructed that when the building is unoccupied access from the outside would be difficult for burglars.

8. If the place of business is a loft or a portion thereof the same precautions should be used as for stores or buildings.

9. Install electric alarms on every floor with a suitable gong placed so as to give an alarm in case of entry by window, door or any opening. Effective electric signal is not expensive.

10. Never leave valuable jewelry in show windows or places exposed to public view. It is a temptation to window smashers.

11. Never occupy a store building loft or any portion thereof if previously occupied without changing locks.

12. Never close your place of business without first examining the premises to find out if any unauthorized person is concealed therein.

13. Safes should be located where they would be visible to patrolmen on duty and a light should be burning in front of them from sunset to sunrise. Money and securities should not be left in safes overnight. The outer doors of safes should be closed but not locked. If there is no fire hazard leave the outer doors open.

14. In case of trouble ring up Douglas 20 and ask for your police station or the detective bureau.

Suggestions for Tenants in Office Buildings to Prevent Crime.

Never occupy any office or suite without first ascertaining if all the keys are accounted for, both for outer and inner doors.

Never use a safe or wall vault with the old combination. Have the combination changed immediately on occupancy.

Never leave the combination to the safe or vault in your private desk. Keep it in your safe-deposit box.

Never lock the safe or vault by slightly turning the dial. Give at least two turns in opposite directions.

Never leave the office until all the employees are gone and be sure that the office doors, office equipment, safes, vaults and windows are securely locked and keys taken out of outer doors.

Never give combination of safe to any person except to trusted executives and then only verbally, with positive instructions not to reduce it to writing.

Never permit your employees to visit your office after hours without building "pass" for identification and registering for that purpose.

Never permit any employee when he leaves your service to keep building "pass."

Never permit any employee to visit your office after hours without entering his name in a book kept for that purpose, showing time of arrival and departure.

Never assume that your office desks cannot be opened without your keys, "master keys" of all makes of desk locks are in the possession of master office burglars.

Never assume that office doors cannot be opened without your keys, "master keys" of all makes of door locks are easily obtained.

Never close your safes or vaults without placing therein a fragile glass container, filled with at least one pint of the strongest volatile spirits of ammonia. This container will break when slightly disturbed and burglary will be impossible.

Never permit your office staff to invite their friends to a friendly game of cards in the office after hours.

Never leave money, bonds or valuable securities in your office either in desks, safes or vaults.

Remember always to ring up the Police Department, phone Douglas 20 and ask for detective bureau in case of suspicion or trouble.

November 30, 1923.

D. J. O'BRIEN,
Chief of Police.

Mayor Rolph has reappointed Dewitt C. Treat as a member of the Board of Administration, municipal employees' retirement system.

An apportionment of state school money has just been made by which elementary schools in San Francisco obtain $1,217,071 in the apportionment and the high schools will receive $230,491, a total of $1,447,562.

JUDICIARY AND TRAFFIC COMMITTEE OUTLINES TRAFFIC SAFETY PLANS.

Plans to better, in 1924, San Francisco's splendid record in fatal traffic accidents, which decreased one-fifth last year, as compared with 1922, and to reduce the total of all traffic accidents, which show an increase, were considered by scores of representative men in a meeting at the City Hall recently.

Talks and suggestions to reduce the traffic hazard in this city were made by representatives of the following: Traffic Committee of the Board of Supervisors, the Mayor's traffic committee, Police Department, Coroner's office, California State Automobile Association and scores of other organizations, including garage owners, auto mechanics, street railroads, jitney drivers, taxicab drivers, improvement associations, the Commonwealth Club and others. Edwin G. Bath, chairman of the Supervisors' Traffic Committee, presided. The meeting was held in the Finance Committee room of the Board of Supervisors.

A San Francisco citizens' committee of 275 will be increased to 1,000, and school children's committees will be increased to cover all city schools, in an effort to prevent traffic violations, and to report those that occur, according to a report made by the Public Safety Committee and adopted by the meeting.

Organizations of citizens and school children similar to the San Francisco committees are being formed throughout the State by the California State Automobile Association and the Automobile Club of Southern California.

These committee members will report all violations of traffic laws observed by them. Flagrant violations will be reported to the police. Letters will be written to less flagrant violators, but upon their third reported violation they will be turned over to the police. Signs similar to the sign at Third and Market streets will be placed at points where accidents often occur, warning motorists.

A report drawn up by Coroner Leland showed that in 1923 there were 102 deaths from automobile accidents and 123 in 1922; that in 1923 drivers who cause the deaths were, male, 92; female, 5, and unknown, 5, and that 70 out of the 102 persons killed were pedestrians.

During 1923, Police Captain Gleeson told the meeting, there were 2,500 traffic accidents in all, compared with 2,200 in 1922. Blame for the accidents was placed on the shoulders of both pedestrians and motorists by Chairman Bath and a majority of speakers. The "jay walker" and the reckless motorist were classed together.

It was shown that crossings yielded the greater number of fatalities. During 1923 this is how traffic deaths occurred:

By autos at crossings, 54.
By autos between crossings, 32.
By auto trucks at crossings, 7.
By auto trucks between crossings, 5.
By taxicabs at crossings, 1.
By taxicabs between crossings, 1.
By jitneys at crossings, none.
By jitneys between crossings, 2.

The three streets showing the greatest number of deaths by automobiles were, in order, Mission, Market and Van Ness.

The various committees and representatives will meet again on February 19 in the Finance Committee room of the Board of Supervisors.

At Monday's meeting of the Supervisors, the committee presented the following resolution, which was adopted:

Whereas, the public safety campaign conducted in this city during 1923 by the California State Automobile Association and the Police Department has resulted in the reduction of deaths from motor vehicle accidents as compared with 1922 by 21 in number, despite a large increase in automobile registrations; and

Whereas, this movement has been unanimously endorsed by civic organizations, fraternal societies, the Board of Education, Police Commission, the Parent-Teachers' Association and other interested organizations; and

Whereas, the Traffic Committee of the Board of Supervisors, after an open hearing and due investigation, recommends the continuation of this plan as the most effective yet developed, and vitally necessary in the interests of public safety; and

Whereas, said Traffic Committee recommends that the number of citizens on the Public Safety Committee reporting traffic violations to the California State Automobile Association be increased to 1,000 in number, and that the public school traffic reserves of 1,000 school children immediately function; therefore be it

Resolved, That the Board of Supervisors of the City and County of San Francisco does hereby endorse this public safety plan and urges the support of it to the end that there shall be a still greater reduction in accidents and deaths from motor vehicles; and be it further

Resolved, That this Board hereby authorizes the appointment of such a committee of 1,000 citizens to work in cooperation with the California State Automobile Association and the Police Department in carrying on this work in the interest of public safety.

HETCH HETCHY PROGRESS REPORT.

City Engineer M. M. O'Shaughnessy returned after four days in the mountains, examining the entire watersheds of the city from the Hetch Hetchy damsite to Crystal Springs.

Hetch Hetchy water level is at 3,705 feet, within 15 feet of being full. Due to the very fine weather there has been practically no snow in the mountains and both Mather and Hetch Hetchy are entirely free from snow. The weather is practically summerlike.

At Early Intake the foundation for the diversion tunnel is in and the spillway is excavated at one side to take care of the floods, about 20,000 second feet, that will come down the Tuolumne River from the Hetch Hetchy dam, 12 miles above. Excavation of 1,800 feet has been made in the diverting tunnel, which will lead from above the dam into the main 20-mile tunnel from Early Intake to the power house. This work is progressing very satisfactorily, averaging about 15 feet per day with three shifts, and costing about $55 per foot.

The lining in the main tunnel from Big Creek shaft to South Fork is practically completed except a few odds and ends, such as the large pipe across the South Fork stream, which has to be concreted in at both ends, and the approaches to the pipe, where the regular section of concrete lining will be made.

The tunnel between Second Garrotte and Big Creek will be all trimmed in about two weeks, so that the lining forms can be run in for concreting.

Priest Damsite: The contractor is organizing the lining forms and getting them ready to do the concreting with another shift, so it is safe to say that in about five months the aqueduct will be completed.

Priest Dam: This structure is now completed and from the outlet tunnel downstream a large concrete aqueduct has been made under the railway, so that whenever it is necessary to empty the reservoir water will be released by means of a tunnel 900 feet long, which will discharge into this aqueduct without harming the roadbed. The 6,000-foot tunnel between Priest Dam and Moccasin Creek is excavated and the finished section lined will be 13 feet in diameter, having practically double the capacity of the main tunnel, which is only 10 feet 3 inches in diameter and carries 400 million gallons of water daily.

The surge shaft 40 feet in diameter and 150 feet in height has been completely excavated near the western end of the 6,000-foot 13-foot tunnel. About 15,000 cubic yards of crushed rock have been assembled at the west portal and concreting will be very soon undertaken.

Three hundred and seventy-eight carloads of Kellogg steel pipe from Jersey City have been delivered at the foot of the grade at the Moccasin Creek power house and 77

more cars are on the way for delivery. This pipe varies from eight feet in diameter near the penstock to four feet down near the power house, and four separate pipes are going to be built down the mountain side. Every 300 feet a large anchor block of concrete is placed in the ground for holding this pipe, which is carried on intermediate piers.

Power House: This building is very well advanced. Inside of a month the roof will be on and the machinery can be installed, such as the water wheels and generators. It is a magnificent structure of steel frame with concrete walls and piers. It is over 200 feet in length, 30 feet in width, and about 100 feet high. Near the power house the operators' quarters for the plant are being constructed in the shape of permanent concrete and tile buildings, which will be fireproof. Six of those houses are completed as well as the schoolhouse for the children and eleven more similar buildings will be built in the future.

Over 220 men are employed near the power house end at present and about 970 men on the whole mountain end of the project.

Transmission Line: In the foothill division 54½ per cent of the right of way easements have been deeded, San Joaquin division 86.1 per cent, and from Tesla Portal to Newark Station 60.7 per cent, making a total of property acquired for the transmission line of 68.2 per cent. Much of the balance is well under way and a few months should see the windup of all the acquisition for transmission.

Warehouses have been established at Riverbank, Tracy and Livermore, from which the material for the poles and wire will be distributed.

Transbay Section: On the transbay pipe line between Irvington and Pulgas Tunnel 91½ per cent of the right of way has been acquired. Over seven miles of 5-foot diameter pipe have been laid from Dumbarton Crossing through Redwood City up toward Pulgas Tunnel. Two miles of trenching have been laid from Dumbarton easterly between Newark and Irvington. Thirty-eight concrete piers are to be built on the west side of the Dumbarton Channel by the Healy-Tibbitts Construction Company. Those piers are built by inclosure with steel sheet piling 42 feet to 66 feet in length, which was driven in a circle all around the pier. The excavation was then made of all the mud inside the shell and piling driven in the bottom of each pier. On top of the piling is placed concrete until the piers emerge from the water to a high level to carry the steel trusses. The steel trusses will be 105-foot span. The steel is now being fabricated and the first delivery will arrive April 1st, so that the hope is to have this structure completed by the first of May.

Bids have been received for the submarine pipe on the 20th of February. This pipe will be 42 inches in diameter, made of cast-iron and able to stand a pressure of 200 pounds to the inch. This will carry water by gravity from Moccasin Creek and deliver it in San Francisco without pumping, 250 feet above the sea.

The Pulgas Tunnel is 8,675 feet long and has the sides and arches roofed with concrete about 1 foot thick. Grout holes are being drilled quite closely and grout shot all around the roof and timbers. The tunnel penetrated a soft sandstone which needed a very heavy lining. The invert will be subsequently put in with a subdrain. So that the westerly end of the Hetch Hetchy aqueduct will be a first-class piece of construction. It may be seen by those going down the Skyline Highway as they continue on the left to near the southerly end of the Crystal Springs Lakes, where they may inspect the tunnel on concrete approaches.

Calaveras Dam: The Spring Valley Water Company is working hard on completing Calaveras Dam, which should be finished in about a year. It is now completed to a height of about 120 feet, and 50 feet more remains to be done. At present two locomotives with trains of cars are carrying rock from large steam shovels and dumping it on the upstream face of the dam, the fines flowing towards the puddle core. The core will be constructed by a troop of freight trucks that haul from a clay bank near the roadway and deposit the material in the center of the dam. Greatest care has been taken in the construction of this core and in the deposition of the rock, so that no accident or catastrophe may happen in the future.

The concrete pipe line, 6 by 6 feet, 11,000 feet long, down Niles Canyon, as a substitute for the previous old wooden flume built in 1890, has been completed at a cost of $270,000. A small forebay reservoir of five million gallons' capacity is built at an elevation of 162 feet near the westerly terminal of the aqueduct, and from this point pipe 18,000 feet long is going to lead southerly along the Western Pacific right of way to the Hetch Hetchy aqueduct by gravity Irvington to the westerly shore line of Dumbarton Straits and from there it will be pumped uphill through the Pulgas Tunnel into Crystal Springs Reservoir.

The situation of the Peninsula reservoirs this year is very serious, as due to the very light rains there has been no runoff and San Francisco is presented with a problem of 600,000 population being dependent for 40 per cent of its supply on 8 billion gallons of water, which is the amount now in storage. It is hoped that some rains during the end of this month and March will come to replenish this depleted stock.

About three hundred men are working on the Coast Division and all the work is progressing in a very satisfactory manner.

PROPOSALS.

Bids will be received by various departments on the following dates. Further particulars may be found in the official advertising:

February 25.

Purchaser of Supplies: Proposals for lumber in school department; leather belting for Mission and Galileo High Schools.

February 28

Civil Service Commission: Examinations from general and ordinary clerks to experienced clerks in Department of Public Works.

March 6

Civil Service Commission: Examinations for policemen; examinations for firemen, includes drivers, stokers, tillermen, truckmen and hosemen.

March 13

Board of Election Commissioners: Proposals for contract 461, printing sample and official ballots, etc.; contract 462, printing poll and tally lists, etc.; contract 463, hauling, erecting and storing booths, etc.; contract 464, hauling and erecting fittings in rented stores; contract 465, for delivering supplies; contract 466, for furnishing lamps, chairs, etc.

March 17.

Tax Collector's Office: Deeds to property sold for nonpayment of taxes: Lots 5 to 12, inclusive, block 824; lots 17 to 24, inclusive, block 824; southwest line Thirty-third avenue south, 250 feet southeast from B street, etc., block 861; all as per map of Tide Lands in South San Francisco Survey.

March 19.

Board of Public Works: Proposals for furnishing and delivering insulating bus supports for Moccasin Creek power plant, contract 102.

March 21.

Board of Supervisors: Sale of bonds; $5,281,000 4½ per cent water bonds; $5,000,000 5 per cent school bonds.

The State Highway Commission has advertised that bids for the construction of the third unit of the Skyline boulevard will be received on March 3. The new unit extends from the San Mateo-Half Moon Bay road to the Kings mountain summit, a distance of six and a quarter miles.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Rath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Rath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
DANIEL G. FRASER, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. ROYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. R. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. P. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEREN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'RRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, FEBRUARY 28, 1924. No. 9.

THE MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8600.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon considerable time was devoted to hearing the appeal from the assessment for the improvement of Collingwood street. Property owners contended that their buildings were threatened with sliding, due to excavations along the street. The hearing was postponed one week and the Board of Public Works was requested to give attention to the complaints and be prepared to restrain any damage.

Bids were received for furnishing lumber for the School Department and for leather belting for the Galileo High School and were referred to the Supplies Committee.

The sum of $10,000 was appropriated to be added to similar appropriations from other counties for the construction of the Victory Highway; also the sum of $1,000 was appropriated as a contribution to a fund to investigate the feasibility of a dam across Suisun Bay, which would facilitate the reclamation of the delta lands.

A spur track permit was granted to R. W. Kenney at Fifth and Brannan streets.

A resolution was adopted authorizing the Mayor to execute an agreement for the immediate purchase of block 30 and the east half of block 28 of the University Mound survey.

The Tax Collector was authorized to cancel a number of Twin Peaks tunnel assessments on property owned by the city.

Resolutions were adopted overruling objections to the establishing of set-back lines along Thirty-second avenue between California street and Camino del Mar, Thirty-fourth avenue between Cabrillo and Fulton streets, along the east side of Guerrero street 403 feet southerly from Twenty-fifth street and along Thirty-seventh avenue between Anza and Balboa streets. Ordinances establishing such lines were passed to print.

Ordinances were also passed to print establishing set-back lines along portions of Forty-third avenue, Clay street, Scott street, Thirtieth avenue, Guerrero street and Twenty-eighth avenue.

A resolution of intention was adopted to establish set-back lines along Ramsell street between Garfield street and Holloway avenue aud along the southerly side of Anza street between Forty-first and Forty-second avenues.

The following resolution was adopted:

Whereas, the Mayor has asked that complaints regarding the management of affairs connected with the Board of Health be referred to him for action should the criticism be merited.

Resolved, That the Clerk of this Board is hereby directed to forward to the Mayor all complaints received regarding the San Francisco Hospital and Relief Home, together with documents presented and a transcript of the testimony taken by the Health Committee while investigating said complaints.

An ordinance was passed to print ordering the improvement of Palou avenue between Jenning and Hawes streets.

Manuel Smith was granted permission to explode blasts while grading Teddy avenue and in the laying of a sewer in Montcalm avenue.

The Mayor was authorized to sell a building on the site of the Hawthorne School.

An ordinance was introduced authorizing the Board of Public Works to issue permits for doing street work under private contract.

In memoriam resolutions were adopted for W. W. Shannon, former State Printer and brother of Supervisor Warren Shannon; Phil S. Hastings, publicity director of Auditorium events, and R. E. Queen, member of the probation committee and the Board adjourned as a mark of respect.

Action on Permits.

The following applications for permits were referred to committee:

Adolph Bermann, for oil storage tank, 1500 gallons capacity, at premises 860 Sutter street.

Frank Baylacq, for oil storage tank, 1500 gallons capacity, at 1863 O'Farrell street.

Hodge, Falk Co., for engine and boiler, additional 50 horsepower, at 1061 Market street.

Dr. L. Bryson, for oil storage tank, 1500 gallons capacity, west side of Santa Ana avenue between St. Francis boulevard and San Anselmo.

C. W. Wood, for oil storage tank, 1500 gallons capacity, at premises 2011 Sacramento street.

H. Grich, to maintain a public garage on north side of Page street 110 feet east of Gough street.

Frank T. McSheehy, for automobile supply station at southeast corner of Church and Day streets; also to store 2000 gallons of gasoline.

Peter Kohler, for automobile parking station at the southwest corner of Clay and Sansome streets.

S. J. Schindler, for oil storage tank, 600 gallons capacity, 955-59 Fell street.

Roman Catholic Archbishop, for oil storage tank, 1500 gallons capacity, north side of Geary street 150 feet west of Eighth avenue.

J. Mallock, for oil storage tank, 1500 gallons capacity, southeast corner Willard and Carl streets.

A. Johnson, for cabinet shop at northeast corner of Tenth and Harrison streets.

Leo Blum, for oil storage tank, 1500 gallons capacity, west line of Van Ness avenue 100 feet north of Gilbert street.

W. S. Hoffman, for oil storage tank, 1500 gallons capacity, south side of Chestnut street 100 feet east of Franklin street.

Permits Recommended and Passed to Print.

Oil Storage Tank (1500 gallons capacity)—Liebman Construction Company, on north side of Filbert street, 200 feet west of Van Ness avenue; Phil Bush, at southwest corner of Broadway and Scott street; Glad Tidings Tabernacle, on south side of Ellis street, 185 feet west of Buchanan street; H. D. Currence, at 1865 Bush street; Niels Schultz, at southwest corner of Union and Leavenworth streets; Louis Blum, on north side of Sutter street, 200 feet west of Hyde street; San Francisco Chronicle, one of 4500 gallons and one of 1500 gallons capacity.

Automobile Supply Station.—Walter L. O'Brien, at southwest corner of Seventeenth and Howard streets; also to store 2000 gallons of gasoline on premises, no greasing or washing of automobiles will be permitted on the premises; F. J. Driscoll and George Lastin, at the northwest corner of San Bruno avenue and Joy street; also to store 2000 gallons of gasoline on premises; no greasing or washing of automobiles will be permitted on premises.

Permits Granted and Finally Passed.

Oil Storage Tank (1500 gallons capacity)—Peter C. Jurs, at 3218-3220 Jackson street; Kercuff Building, on west side of Sansome street, 160 feet north of Pine street; Helbing Co., on west side of Polk street, 110 feet north of Lombard street; Helbing Co., at southeast corner Polk and Chestnut streets; Fred Warden, at northwest corner of Eighth avenue and Judah street; Arthur Klahn, at northwest corner of Third avenue and Irving street; Hartford Fire Insurance Co., on south side of Commercial street, 171 feet east of Kearny street, 600 gallons capacity; Frank Drew, at 1650 Portola drive, 600 gallons capacity.

Boiler—Garratt-Callahan Co., at 148-156 Spear street, 40 horsepower.

STATE FIRE FIGHTERS HOLD MEETING.

The State Fire Department was organized Wednesday as far as Northern California is concerned. One hundred fire chiefs of the district north of the Tehachapi responded to a call issued by State Fire Marshal Jay Stevens and were present at the organization meeting.

Stevens, who is also chief of the fire prevention bureau of the National Board of Fire Underwriters, was recently appointed State Fire Marshal by Governor Richardson, and by virtue of his appointment heads the State department which, in a great degree, will co-ordinate the work of the fire fighting and fire prevention being carried on throughout the entire State.

To assist him in his duties in this district Stevens announced that he would appoint one fire chief from the northern section to fill the position of assistant State fire marshal. He left the choice to a vote of the delegates, and it was unanimously agreed that Fire Chief Thomas F. Murphy of San Francisco hold this important post.

Each county represented named one delegate as the deputy State fire marshal in that county, and the following were commissioned by Stevens: William B. Cause, Sonoma county; Walter Cook, Marin county; A. Noonan, Solano county; Guy F. Lucans, Placer county; Thomas F. Baird, Fresno county; M. E. Ryan, San Mateo county; B. Steinhauer, Shasta county; John Briones, Contra Costa county; M. J. Dunphy, Sacramento county; Thomas F. Murphy, San Francisco; H. W. Hubson, Santa Clara county; A. G. Silberstein, Yolo county; C. Nichols, Monterey county; R. S. Tait, Santa Cruz county; M. D. Murphy, San Joaquin county; T. J. Harrington, Yosemite National Park, Calaveras, Mariposa and Tuolumne counties.

Says Julius H. Barnes, president of the United States Chamber of Commerce: "The business man should not criticize the politician. Ethics in politics are as high now as they are in business—and in both they are higher than they were ten years ago."

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Mission Park. Director Sapiro has arranged the following program for the occasion:

1. March, "Thunder and Blazes" ..... Laurendeau
2. Overture, "Morning, Noon, Night" ..... Suppe
3. Waltz, "Impassioned Dream" ..... Rosas
4. Selection, "Echoes of the Metropolitan Opera" ..... Tobani
5. (a) Spanish Serenade, "La Paloma" ..... Yradier
   (b) Sextette, "Lucia" ..... Donizetti
6. Overture, "The Beautiful Galatea" ..... Suppe
7. Scenes, "Pittoresques" ..... Massenet
8. Selection, "The Dollar Princess" ..... Fall
9. Descriptive, "A Hunting Scene" ..... Bucalossi
10. March, "Belle of the Philippines" ..... Stone

"The Star-Spangled Banner."

* * *

Get Seats for the Last Popular Concert.

The fifth and final popular concert of the San Francisco Symphony Orchestra, under the auspices of the Auditorium Committee of the Board of Supervisors, will be given in the Exposition Auditorium on Tuesday, March 11, at 8:20 p. m.

Alfred Hertz, conductor of the symphony, is arranging a special program for this final concert, which will include the appearance of Jean Gerardy, the world-famed Belgian 'cellist, as the guest artist. Gerardy is at present on tour in the East and will arrive here Monday, March 10. He has notified Supervisor J. Emmet Hayden, chairman of the Auditorium Committee that he will play "A Minor" by Saint Saens in the first part of the program and in the second part will be heard in three selections—"Air" by Bach; "Evening Song," by Schumann, and "At the Spring," by Davidoff.

These popular concerts were arranged by the Auditorium Committee of the Board of Supervisors to give all music lovers an opportunity to hear the world-famed Symphony Orchestra at popular prices. As a consequence of these popular prices of 25 cents for a reserved seat, with the highest price $1, the Auditorium building has housed immense crowds every time a concert is announced. Reserved seats 25 cents to $1 are now on sale at Sherman, Clay & Co's.

ORDINANCE REGULATING BUTCHER SHOPS.

The Board of Supervisors last Monday passed to print an ordinance regulating the hours for doing business. The text is as follows:

Section 1. It shall be unlawful for any person, firm, partnership, association or corporation, within the City and County of San Francisco, to sell or offer for sale any uncured or uncooked meats from any established place of business in the City and County of San Francisco for the purpose of sale or delivery to dealers or consumers or for the purpose of any delivery, or to keep open for business any place of business where any uncured or uncooked meats are sold or offered for sale, or permit such place to be kept open for business, or to receive at such place of business, any uncured or uncooked meats, except between the hours of 7 a. m. and 6 o'clock p. m. on days other than Sunday, New Year's Day, Washington's Birthday, Decoration Day, Fourth of July, Labor Day, Admission Day, Thanksgiving Day and Christmas Day, or to sell or offer for sale within the City and County of San Francisco, any uncured or uncooked meats, except at and from an established and fixed place of business at which said meats are regularly inspected by state and municipal inspectors; provided, however, that in cases of a holiday falling on a Saturday, the places of business hereinabove defined may be kept open between the hours of 7 o'clock a. m. and 12 o'clock noon. And, provided further, that any places of business where strictly kosher meats are sold or offered for sale may be kept open on Saturdays from sundown until 10 o'clock p. m. and on Sundays from 7 o'clock a. m. until 12 o'clock noon. And, be it further provided, that all emergency cases be left to the discretion of the Health Officer of the City and County of San Francisco.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week it was declared that the name of the Oriental School be changed to one to be determined later.

It was suggested that the name of the new school to replace the LeConte be named Precita School.

Christopher Treanor and James L. Pearson were appointed to temporary duty.

Florence Friedman filed her resignation.

Leaves of absence were granted to Gertrude Whiteside, Margaret Curry, Pauline desItoches, Effie D. Nugent, Daniel J. Hickey.

DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity for the month of January, 1924:

Fees received for inspection of wiring	$6,817.75
Fees received for fire tapper service	115.00
Total	$6,932.75

Housemovers' deposits, $150.

In the inspection bureau 1522 applications were received, 3424 inspections made, 1287 applications approved, 602 found defective and 180 non-recorded installations detected. Premises found locked 299. Total number of reports left on file February 1, 1924, $12,718.

Signals handled by the Central Fire Alarm Office were:

First alarms of fire	203
Second alarms of fire	4
Third alarms of fire	1
Still alarms of fire	250
Total	458

On outside construction the 911 fire alarm boxes in service were inspected and turned in for test. There were repaired in the shop 3 fire alarm boxes and, on account of repairs made to fire alarm box wires, 13 boxes were out of service temporarily. There were 134 miscellaneous complaints attended to and 11 pieces of line trouble removed. Three outside local bells were disconnected and 1 bell was transferred.

New fire alarm boxes were installed as follows:

Box Location

8711—For Funston.

470—Twentieth and Noriega.

630—Union and Mason.

356—Filbert and Sansome (Dup. P. F. E. Co.).

Changed the location of fire alarm box No. 630 from Union and Taylor to Union and Jones streets.

New police signal board was installed at Mission Police Station.

New traffic signals were installed at Sixth and Market, Taylor and Market streets and Golden Gate avenue and Market street.

Installed lights in front of the Auditorium for the Wampas ball.

Underground risers were installed at Phelan and Ocean and Plymouth and Ocean.

Moved fire alarm box No. 118 back to new curb line.

In the machine shop there were manufactured 5 D. of E. traffic signals, 9 20-contact terminal strips, 6 8-contact terminal strips and 2 fire alarm boxes. There were repaired 2 5-inch single-stroke bells, 2 6-inch stroke bells, 1 fire alarm box, 1 striking key, 10 D. of E. police panels, 6 engine-house registers, 3 double-pen registers, 1 pony relay, 1 telephone test set and 1 telegraph set. Repairs were also made to the department automobiles. There are being manufactured in the shop fire alarm and police boxes and traffic signals.

HEALTH DEPARTMENT

Morbidity Statistics.

The following cases of communicable diseases were reported in San Francisco for the week ended February 23, 1924:

Smallpox	2	Whooping cough	3
Influenza	3	Pneumonia (lobar)	10
Diphtheria	56	Tuberculosis	24
Diphtheria "carriers"	44	Cerebrospinal meningitis	1
Scarlatina	28	Erysipelas	3
Chickenpox	23	Gonococcus infection	18
Measles	109	Syphilis	19
Mumps	12		

United States Military Reservation, Presidio.

(Week ended February 23, 1924.)

Influenza	2	Gonococcus infection	7
Measles	4	Syphilis	5
Malaria	1		

Vital Statistics.

Births registered in San Francisco for the week ended February 23, 1924 166

Deaths registered in San Francisco for the week ended February 23, 1924 156

Condemnation Proceedings, San Francisco Board of Health, Thursday, February 21, 1924.

360-62 Third street (place for roasting coffee and preparing spices and rooming-house) condemned and 60 granted to comply or vacate.

1400 Folsom street (saloon, barber shop, etc.) condemned and 30 days granted to demolish.

New Cases Set to Be Heard Thursday, March 6, 1924.

343-49 Valencia street (fire ruins).

468 Valencia street (wood and coal yard).

470-74 Valencia street (carpenter shop, art plaster works, storage place for paint, etc.).

3521 Sixteenth street (garage).

1175 Harrison street, corner Haywards (fire ruins).

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended February 9, 1924:

	Week ended Feb. 9, 1924	Similar period 1923		Week ended Feb. 9, 1924	Similar period 1923
Cerebrospinal meningitis	1	1	Malaria	0	2
Chickenpox	462	166	Measles	930	220
Diphtheria	275	143	Mumps	39	10
Dysentery (bacillary)	3	1	Pneumonia	84	114
Epidemic encephalitis	4	2	Poliomyelitis	1	0
Gonorrhoea	113	183	Scarlet fever	282	157
Influenza	63	598	Smallpox	379	21
Leprosy	0	1	Syphilis	176	206
			Tuberculosis	191	166
			Typhoid fever	25	9
			Whooping cough	57	94

THE HEALTH CORNER

On Vaccination.

The general vaccination of the population rests primarily in the hands of the people themselves, and in the last analysis upon them rests the responsibility of keeping smallpox out of the State. Vaccination with a reliable virus, performed by proper methods, and the tiny wound cared for until healed, is without danger to health or life, causing at the most some discomfort for a few days, and not infrequently mild constitutional symptoms. It is a small price to pay for absolute protection against this justly dreaded disease. In their own interest and in the interest of their children, relatives and friends, the community in which they live, and the welfare of the State at large, it is urged upon all unvaccinated persons in the State to be vaccinated at the earliest possible moment, and those who have not been vaccinated within seven years, or better still, five years, to have the vaccination repeated. If the revaccination does not take, there is every chance that the person is immune to smallpox. If it does take, the second vaccination was just as necessary for protection as was the first one.

* * *

In 1736 I lost one of my sons, a fine boy of four years, by smallpox taken in the common way. I long regretted him bitterly and still regret that I had not given it to him by inoculation. This I mention for the sake of parents who omit that operation on the supposition that they should never forgive themselves, if a child died under it, my example showing that the regret may be the same either way, and therefore that the safer should be chosen.—*Benjamin Franklin (before the discovery of vaccination against smallpox).*

* * *

Bringing Vaccination to the Corner Lot.

In several towns of Los Angeles county, where smallpox is unusually prevalent, health departments have erected tents on vacant lots, where vaccinations against smallpox are given without cost. Bringing vaccination directly to a thickly populated section of the city is successful, as has been demonstrated in the large numbers of persons who have been vaccinated in these temporary clinics. It is not uncommon to see a dozen people continually waiting in line for admission to the tent where vaccinations are performed.

* * *

Smallpox Continues Its High Incidence.

There have been 1431 cases of smallpox reported in California during the past four weeks. If the disease continues to be as prevalent as it is at the present time we shall have, at the end of two weeks, as many cases reported in 1924 as were reported during all of 1923. There were 2025 cases reported during that year. The smallpox situation in California is dependent upon the status of general vaccination. Whenever there are few vaccinated individuals smallpox is more prevalent. —*California State Board of Health Bulletin.*

* * *

Annual A. P. H. A. Meeting in Detroit.

The fifty-third annual meeting of the American Public Health Association will be held in Detroit during the week of October 20, 1924. A large number of California public health workers are making plans to attend.

* * *

Summer Schools for Sanitarians.

The United States Public Health Service has announced that it has made arrangements with Columbia University, the University of California, the University of Michigan and the University of Iowa to conduct public health summer schools this year.

The faculties of these various summer schools will include many such leading specialists of the United States as Michael M. Davis (dispensary management), Robert H. Gault (criminal psychiatry), Emery Hayhurst (industrial hygiene), William J. Mayo (non-communicable diseases), E. V. McCollum and H. C. Sherman (nutrition), William H. Park (laboratory methods), Earl B. Phelps and George C. Whipple (public health engineering), M. J. Rosenau and Victor C. Vaughan (epidemiology), Thomas W. Salmon (psychotherapy), John H. Stokes (syphilis), Philip Van Ingen (child hygiene), C. E. A. Winslow (public health administration), and Francis Carter Wood (cancer).

The periods which these summer schools will cover are as follows:

The University of Iowa, Iowa City, June 9 to July 18.

The University of California, Berkeley, June 23 to August 2.

The University of Michigan, Ann Arbor, June 23 to August 2.
Columbia University, New York City, July 7 to August 15.

Inquiries concerning these sessions, which are open to physicians and sanitarians, should be addressed to the Surgeon General, United States Public Health Service, Washington, D. C.

* * *

Healthgrams.

"It is sometimes as dangerous to be run into by a germ as by a street car."

Elbert Hubbard once said, "If you have health you probably will be happy, and if you have health and happiness, you probably have all the wealth that you need, even if not all you want."

Register the birth of the new baby. This is a duty that parents, physicians and others attending the birth of a baby, owe to the new born child. When he grows up he will always have proof of the date and place of birth.

Ventilation is extremely important in home and office during the winter months. Most homes and offices are too hot for good health. The United States Public Health Service says 68 degrees is a good temperature and this can be lowered to 65 degrees without discomfort or ill effect.

* * *

Save the Baby.

The slogan adopted by the child health campaign, which is being conducted by the division of maternity, infancy and child hygiene of the State Department of Health is, "Keep well babies well," and the object is to give every baby a chance to grow up strong and healthy. The contention of those interested is that every baby is entitled to a good heart, good lungs, good eyes, good ears, good arms, good legs and good nose, all of which are needed to make the best of life, which can almost always be provided if proper attention is given the baby before it is six years old.

* * *

"Health Days."

The medical and physical examination of persons who presume themselves to be in good health is a matter of great importance. Such examinations should lead to the prevention of disease or the eradication of existing diseases in an incipient stage. Through health examination the doctor becomes the advisor not only of the sick but also of those who are well or believe they are well. The physician's field of service is more than doubled and he practices preventive as well as curative medicine. Such examinations should be made annually and the time might be designated as "Health Day." Let it be on your birthday!

* * *

Long Beach Proposes to Examine Food Handlers.

The health officer of Long Beach, Dr. G. E. McDonald, has requested the city council to enact an ordinance, similar to that in effect at Pasadena, by which the physical examination of all food handlers would be required. The proposed ordinance would require the annual examination of every one in Long Beach who handles food offered for sale, and would include milk dealers, grocery clerks, peddlers, cooks, fruit stand attendants and many others.—*California State Board of Health Bulletin.*

* * *

Swell Fronts.

The era for fooling most people on all health problems has passed. Any tot in the kindergarten class will tell you that flies are dangerous; that they convey disease and that we should not let them touch the food we eat. So the food purveyor, whatever his particular line may be, has found out that people will not patronize a food-serving establishment of any kind where these nasty little pests abound.

And because of the spread of health knowledge, housewives now shun the dirty, fly-ridden meat market or food-serving place of any kind. Hence, the meat dealer of today has his meats carefully protected from flies, street dust, etc.

Another important thing the intelligent food purveyor has learned as to this matter of cleanliness is that his place must be clean all the way through. The old idea of a swell front and a swill back has gone into the discard. The restaurant man who wants to see his business grow invites patrons to take a look at his kitchen with the same confidence that he asks them to occupy seats at his tables. He knows that sanitation pays; and he further knows that it pays still better for him to show the people that he is not bluffing, but making good all along the line.

* * *

Use a handkerchief, even a paper one, when you cough or sneeze. Don't use the other fellow's face.

* * *

Keep the children away from homes where there is contagion and don't let children visit your home while your little ones are afflicted.

HOW WASHINGTON, D. C., IS GOVERNED.

By Daniel E. Garges, *Secretary of Commission*, Washington, D. C.
(Reprinted from Kansas Municipalities.)

The City of Washington, District of Columbia, is the Capital of the United States of America. It is situated on the Potomac River 106 miles from its entrance into Chesapeake Bay, and about 185 miles by way of that river and bay from the Atlantic Ocean. Its area is 70 square miles. It was established as the permanent seat of Government of the United States under the provisions of the Constitution by acts of Congress approved July 16, 1790, and March 3, 1791. The land comprising the District was deeded by the owners to two trustees to lay out the streets, avenues and public squares and to divide the land into blocks and lots. The total area of land was about 6000 acres. In laying out streets 3606 acres were taken and about 540 acres were bought by the United States as sites for public buildings and grounds. The number of lots laid out was 20,272. Of these, the United States took one-half and the property owners were given the remainder. The United States sold its share of the lots and from the proceeds paid for the 540 acres to be used as sites for public buildings and grounds. The fee simple title to the streets in the City of Washington is in the United States.

The District Government.

The present form of government of the District of Columbia was established by an act of Congress of June 11, 1878. This act provided that the President of the United States with the advice and consent of the Senate should appoint three commissioners, two of whom should be actual residents of the District of Columbia for three years next preceding their appointment, and these two civil commissioners, together with an officer of the corps of engineers of the United States army detailed by the President, should form a Board of Commissioners of the District of Columbia. The civil commissioners are appointed for a term of three years each, and the assignment of the engineer commissioner is subject to the will of the President. One of these three commissioners is chosen by the board as its president. The Board of Commissioners meets regularly twice a week and at other times upon call of the President.

For the purpose of orderly conduct of business, the Board appoints each commissioner a committee of one to have jurisdiction over the various municipal activities. These duties are divided as follows:

Commissioner—Fire department, police department, health department, weights and measures, markets, coroner, playgrounds.

Commissioner, President of Board—Assessor, auditor, superintendent of licenses, charities, collector of taxes, corporation counsel, superintendent of insurance, purchasing officer, workhouse, reformatory, home for aged and infirm.

Commissioner—Street improvements, bridges, removal of garbage and city refuse, street cleaning, sewers, building construction, building inspection, electrical inspection, highway extensions, lighting of streets, public utilities, subdivision of land, zoning commission, wharves, water department, street trees.

The Board of Commissioners appoints a secretary, who issues all orders and signs correspondence in the name of the Board.

Legislation.

The Constitution of the United States provides that the Congress of the United States shall exercise exclusive legislation over the District of Columbia, but by various statutes it has delegated to the commissioners the power to make police, building, health and other municipal regulations, and to enforce them by proper penalties. Congress also enacts laws making appropriations for the expenses of the government of the District of Columbia.

Financial.

The assessed valuation of real and personal property in the District as of June 30, 1923, was:

Land	$335,538,719.00
Improvements	387,660,549.00
Personal property:	
Tangible	123,765,372.85
Intangible	365,079,089.00

Real estate is assessed biennially.

The appropriations made for the expenses of the government for the fiscal year which runs from July 1, 1923, to June 30, 1924, aggregated $24,633,982. Under the provisions of law 60 per cent of the total appropriations, exclusive of those made for the water department, are payable from taxation, and 40 per cent are paid from revenues of the United States. The commissioners are required by law to fix a tax rate which be sufficient to meet the proportion of the District appropriations chargeable to taxation. The rate of taxation fixed for the present fiscal year is $1.20 per $100 on real estate and tangible personal property, and .5 of 1 per cent on intangible personal property. Real estate is assesssed at its true value and personal property at its fair value.

Employees of The District of Columbia.

The commissioners of the District of Columbia appoint all employes, with the exception of the members of the police and fire departments, these employes do not come under civil service. The salaries of all employes are fixed in the annual appropriation act, with certain minor exceptions.

Estimates for Appropriations.

The commissioners of the District of Columbia submit annually estimates of funds necessary to support the government of the District of Columbia. These estimates are submitted to the director of the budget and by him submitted to the President of the United States, who forwards them to Congress. Under the provisions of the budget law, the director of the budget acting under the authority of the President can limit the amount of estimates to be submitted. The estimates as submitted are referred to the Appropriation Committees of the House and Senate, which grant the commissioners hearings on them, but no appeal for funds can be made in excess of the estimates as approved by the director of the budget.

Municipal Matters Over Which the Commissioners of The District of Columbia Have No Jurisdiction.

The commissioners of the District of Columbia do not appoint members of the Board of Education, nor have they any jurisdiction over the policies of said Board. The members of the Board of Education are appointed by the Judges of the Supreme Court of the District of Columbia.

The following officials are appointed by the President of the United States:

The Board of Charities, consisting of three members; judges of the municipal, police and juvenile courts; the recorder of deeds and the register of wills. All parks within the District of Columbia, with one exception, are under the jurisdiction and control of a member of the corps of engineers of the United States army, appointed by the President of the United States, and he is designated officer in charge of public buildings and grounds. The water supply of the District of Columbia is placed by law under the jurisdiction of the chief of engineers of the United States army, and is directly in charge of an officer of the corps of engineers, detailed for that duty. Distribution of water, however, to the residents of the District of Columbia and the public buildings comes within the jurisdiction of the commissioners of the District of Columbia, who are authorized to fix water rates.

Special Assessments.

The following special assessments are levied against the owners of property for improvements:

The total cost, including expenses, of land acquired by condemnation for highways. One-half of the cost of paving roadways and sidewalks and alleys and the laying of curbs. Where the roadway is in excess of forty feet, the one-half cost applies only to twenty feet on each side of the center line. The street railway lines are required to pay the cost of paving between their tracks and rails and for a distance of two feet outside of the exterior rails. The cost of paving street intersections is also excluded from assessment. Two dollars per front foot for service water mains and $1.50 per front foot for service sewer mains.

Street Nomenclature.

With the Capitol of the United States as a center, the city is divided into four sections, known as northwest, northeast, southeast and southwest. Streets running north and south are numbered and streets running east and west bear the letters of the alphabet. When the letters of the alphabet become exhausted, the streets bear the names of famous Americans, alphabetically arranged. The first series consists of names of two syllables and the second series of names of three syllables. After these are exhausted the names of trees and plants of one syllable are used. The avenues, which run in diagonal directions crossing the streets, are named after the States of the Union. A highway plan covering the entire District of Columbia was adopted in 1895.

Public Utilities.

The commissioners of the District of Columbia are ex-officio members of the Public Utilities Commission of the District of Columbia, which has jurisdiction over street railways, gas and electric companies, telephone companies, baggage transfer, etc.

Zoning Commission.

The commissioners of the District of Columbia, together with the architect of the capitol and the officer in charge of public buildings and grounds, are created by law a Zoning Commission.

CIVIC CENTER TO BE GIVEN COLOR.

The past week has seen the removal of the oriental plane trees that have adorned the square in the Civic Center. The plan of the Park Commission is to replace them with flowering shrubs and beds of annual and perennial flowers with bright and attractive colors. Under the direction of Superintendent John McLaren, the public will be assured of a decorative treatment that will captivate the eye of everyone and impress visitors with the beauties of the city.

The fire-arm menace in New York City may be met by a proposed ordinance which would require persons who desire to keep firearms in their homes to pay a license fee of $5 per year instead of $1 as at present, and persons other than officers of the law who desire to carry concealed weapons, a license of $100 per year instead of $1 at at present. The present penalty for violation—$50 fine and 30-day jail sentence—may be doubled.

TENNIS TOURNAMENT OF PLAYGROUND COMMISSION.

The opening games of the Playground Tennis Tournament will be scheduled in all playgrounds of the City and County of San Francisco on Monday, March 17, 1924.

Entries

Entries will close on Monday, March 10 at 5 p. m. No entry will be received after that day and hour.

Classes

Class entry for both boys and girls will be as follows:

1. To include boys and girls up to 12 years of age.
2. To include boys and girls from 12 to 14 years of age.
3. To include boys and girls from 14 to 16 years of age.
4. To include boys and girls from 16 to 18 years of age.

Special Senior Class

Boys and girls who have reached the age of 18 years, only, and who desire to play in a playground tournament may take part in the Senior Tournament, provided they have entered competition in the playground tournaments of 1922 or 1923.

Eligibility

Boys and girls in regular attendance on the playgrounds who have not entered competition in "Open Tournament" will be eligible for competition in the 1924 Playground Tournament.

Draw

The draw is to be conducted on all playgrounds of the department on Tuesday, March 11 and the result of such draw is to be in the office of the Commission on Wednesday, March 12.

Winners

Individual playground winners will compete in the Interplayground series to determine the City Playground Championships.

Certificates

Certificates of award will be presented to winners on individual playgrounds and special awards will be given those boys and girls winning City Championships.

Awards in Class V

Special awards will be given in Class V. In determining the winner of the Playground cup, points in classes I, II, III, and IV, only will be considered.

MANY ACCIDENTS DUE TO "JAY-WALKING."

Whenever an automobile strikes an individual the curses of the world fall upon the head of the driver of the car.

Very frequently the blame is rightly placed. Quite as often, it misses the mark. The American Automobile Association plans to correct the situation.

The cities are crowded with "jay-walkers"—wilful men and women who stubbornly refuse to obey the traffic rules, and, in the face of certain disaster, calmly pursue a "catty-corner" course across the street.

These are generally people who are dead set against automobilists as a whole. They believe that the driver of a car must be sufficiently alert to avoid them in any extremity.

How often this common error sends a motorist hurtling against the pavement—for the second instinct of all men is a certain kind of chivalry, the chivalry that would protect the less fortunate.

Various motor clubs throughout America are launching campaigns against "jay-walking." It is not in the nature of a public reprimand, but rather a plea to the good sense of pedestrians.

Aside from the public safety organizations, the Automobile Club of Southern California and the American Automobile Association, with headquarters in New York, have been active in launching the necessary propaganda against the "jay-walker."

M. O. Eldridge, executive chairman of the latter organization, has, with the aid of a chart summary of accidents in New York City, compiled the following interesting data:

Fifty per cent of the causes of accidents remain unknown. The blame in the cases where the fault has been determined, overwhelmingly placed itself upon the injured one.

According to Mr. Eldridge, over a certain period of time in which 7327 accidents, involving private automobiles, occurred, the police department of New York City found by thorough investigation, that in 450 cases the driver of the machine was to blame. In 3168 cases, the person injured was to blame; in 3683 cases the cause of the accident was unknown.

The American Automobile Association suggests a state penalty for "jay-walking," to be provided in traffic legislation.

It is maintained that, if motorists must be fined for disobedience to traffic signals, "jay-walkers" should be punished quite as readily.

AUTOMOBILE PARKING DISTRICT MAY BE ENLARGED.

Members of various San Francisco improvement organizations, business houses and garages tentatively adopted the proprosed extension of the limited parking zone plan presented by a special committee of the City Traffic Commission, at a special meeting in the Hall of Justice this week. Objections and proposed changes will be discussed further at a general meeting of the commission and others interested tonight and drafted into the form of an ordinance for presentation to the Board of Supervisors for adoption.

As proposed by the special committee a forty-minute parking area would be established in the district bounded by the following streets and avenues, with the exception of Van Ness avenue:

From The Embarcadero and Folsom street north to Broadway; from there west to Stockton street; thence south on Stockton to California street; from there west on California street to Larkin street, and again north on Larkin street to Pacific street; thence west on Pacific to Franklin street, south on Franklin to Market street. The line would then extend west on Market street to a point approximately opposite Valencia street and slightly west of Gough street, where it would cross to the south side of Market; thence east on Market to Eleventh street, where the line would cut south on Eleventh to Folsom street, where it would again extend east on Folsom to the starting point at The Embarcadero.

NEW YORK FIRE COLLEGE.

The New York City Fire Department maintains a Firemen's College, which is open to members of outside fire departments as well as New York fire fighters, says Fire and Water Engineering. The next term will start April 20th, which will last six weeks. The students sleep at fire stations and are expected to observe the regulations of the New York Fire Department. Tuition is free and there is no expense other than meals, car fare and recreation.

WHAT OTHER CITIES ARE DOING.

Cleveland has authorized an $850,000 bond issue for a new garbage disposal plant. The reduction method is favored.

The City Planning Committee of Buffalo has approved a site for a municipal aviation field and the matter is now before the City Council for consideration.

Cincinnati has an occupational tax—Deputy Auditor Lamott reports that last year $509,924.90 was collected from 22,000 individuals.

Mayor Dever of Chicago has announced that a committee of experts is making a study of a plan to begin construction of subways soon, without waiting the outcome of negotiations for municipal ownership of the local transportation systems, reports the Electric Railway Journal.

The per capita water consumption in the Metropolitan District of London for the year ending March 31, 1923, reports The Engineer, was 42 gallons. In the five boroughs of the City of New York the per capita water consumption in 1921 was 127 gallons.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Haydn, Bath, Rossi.
Civil Service and Retirement System—Katz, Rath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

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Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
DANIEL G. FRASER, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

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M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

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PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

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Office, 2600 Geary St.

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WM. C. MIKULICH, Mills Bldg.
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THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

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Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

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THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

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RALPH W. WILEY, Chief, Room 205, City Hall.

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Room 155, City Hall.

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C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

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E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

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FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
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EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. R. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

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Office, Golden Gate Park Lodge.

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R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

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Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

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MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
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R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

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PHILIP H SAPIRO, Director, Room 483, City Hall.

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Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

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MISS ALICE R. POWER, 2883 Folsom St.
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MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

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GEO. W. KELHAM, President, Sharon Bldg.
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EUGENE J. BATES, 844 Mission St.
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ROBERT REA, Librarian, 715 Page St.

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Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

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Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
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Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

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JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

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SELAH CHAMBERLAIN, Mills Bldg.
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M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 885.
FRANK W. DUNN, Judge, Room 887.
ROBT. W. DENNIS, Justices' Clerk, Room 800.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, MARCH 6, 1924. No. 10.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all mattera of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8600.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon a resolution was adopted fixing September 2 as the date of holding an election to provide a bond issue for money with which to complete the Hetch Hetchy water and electricity systems. This was done so as to assure the Mayor that no election would be held during his contemplated trip to Australia.

Simultaneously the Mayor was granted a 60-day leave of absence from March 22, with permission to leave the State.

Supervisor McLeran was appointed as Acting Mayor during his absence.

A resolution was passed to print appropriating $5,000 to defray the cost of a valuation of the properties of the Pacific Gas and Electric Company and Great Western Power Company by the Railroad Commission.

The matter of the appeal from the assessment for the improvement of Collingwood street was heard and after listening to protests, followed by argument, the appeal was denied and the assessment confirmed. Notice of reconsideration was given.

No objections were made to the establishment of set-back lines on Twenty-fourth avenue, Thirty-fourth avenue, Thirty-second avenue, Twenty-ninth avenue, Twelfth avenue and Twenty-third avenue, and an ordinance establishing such lines was passed to print.

The consideration of the cemetery removal ordinances was made a special order for next Monday.

An ordinance was finally passed ordering the completion of two floors of a building being erected on Mint avenue for the use of the Fire Department.

J. P. Holland was granted permission to explode blasts in the removal of old foundations at 660 Market street.

An ordinance was finally passed establishing hours for doing business in butcher shops. The ordinance was published in last week's Record.

An ordinance was finally passed establishing a new underground district comprising Mason, Taylor, Jones, Leavenworth, Hyde and Larkin streets, between Bush and Pine streets, and all overhead wires on these streets must be placed underground before next August.

Sidewalks were ordered constructed on the following streets: Twenty-second avenue, between Taraval and Ulloa streets; Harrison street, between Eighth street and Berwich place; Acadia street, between Joost avenue and its northerly termination; Alabama street, for 190 feet northerly from Sixteenth street; Shafter avenue, between Jennings and Keith streets; Seventeenth avenue, between Judah and Kirkham streets; Carson street, between Douglass street and its westerly termination.

The following street work was ordered:

Brunswick street, between Curtis street and Pope street, by the construction of sewers.

Crossing of Bocana street and Eugenia avenue, by the con-

struction of curbs, sidewalks, catchbasins and asphaltic pavement.

Moraga street, between Eighteenth and Nineteenth avennes, by the construction of curbs and combination brick and asphaltic concrete pavement.

Treat avenue for 180 feet southerly from Twenty-sixth street, by grading and the construction of curbs, catchbasins and asphaltic concrete pavement.

Forty-eighth avenue, between Santiago and Taraval streets, by grading and the construction of sewers and seepage basins and an asphaltic concrete pavement.

Forty-eighth avenue, between Lawton and Santiago streets, by the construction of sewers and seepage basins, curbs, sidewalks, catchbasins and an asphaltic concrete pavement.

Palou avenue, between Jennings and Hawes streets, by grading.

Manuel Smith was granted permission to explode blasts while grading Teddy avenue and constructing a sewer in Montcalm street.

Spur track privileges were granted to Howard Realty Company in Ritch street; to Joseph Lerer & Sons in Harrison street, and to Warehouse Investment Company in North Point street.

An ordinance was passed to print ordering the improvement of the Marina boulevard.

Resolutions were adopted accepting offers to convey lands in Stanislaus County required for right of way for Hetch Hetchy aqueduct; for the widening of Randolph street, and for lots on Harrison street required for school purposes.

Robert Dalziel Company was granted permission to construct a bridge across Jessie street between Ecker and New Anthony streets.

Monday, April 7, was fixed as the time for hearing objections to the widening of Virginia avenue.

The Mayor was authorized to appoint a committee of five to attend the annual convention of State Supervisors to be held at Chico on April 17th. The Mayor was also authorized to appoint a committee of citizens to arrange for the reception and entertainment of the officers and crews of the British battleship fleet which will be here July 8, 9 and 10.

A resolution was introduced requesting the Board of Health to submit a list of inmates of the San Francisco Hospital and the dates of their admission.

A resolution was introduced to authorize the acquistion of the roadbed of Ocean Shore Railway for street purposes.

The Board of Public Works was requested to furnish an estimate of the cost of reconstructing Texas street between Eighteenth and Nineteenth streets.

A resolution was adopted expressing sorrow for the death of A. S. Baldwin.

Action on Permits.

The following applications for permits were referred to committee:

W. Tillman, for oil storage tank, 1500 gallons capacity, east line of Guerrero street, 125 feet south of Eighteenth street.

L. J. Neal, for oil storage tank, 1500 gallons capacity, south side of O'Farrell street, 150 feet east of Leavenworth street.

Veyhle & Collins, for oil storage tank, 1500 gallons capacity, north side of Eddy street, 75 feet east of Hyde street.

Thomas Porchro, for engine and boiler permit, 3 horse power, at 2779 Folsom street.

Chris Petersen, for oil storage tank, 1500 gallons capacity, south side of California street, 155 feet west of Jones street.

Lubassky, Biagini & Co., for public garage and repair shop, east line of Montgomery street, 137½ feet north of Jackson street.

R. H. Wren, for public garage, at Fifth and Jessie streets.

From J. T. Mondot, for laundry, at 607 Geary street.

Jean P. Pressans, for laundry, 1031 Ocean avenue; also, for engine and boiler, 8 horse power, at same address.

Charles W. Hunt, to erect an addition to present public garage on north side of Seventeenth street between Mission and Capp streets.

E. Grimes, for oil storage tank, 1500 gallons capacity, at 1476 to 1478 California street.

J. Knight, for oil storage tank, 1500 gallons capacity, west line of Valencia street, 65 feet north of Twenty-sixth street.

J. Copper, for oil storage tank, 1500 gallons capacity, southwest corner of Pine and Gough streets.

O. E. Carlson, for oil storage tank, 1500 gallons capacity, south side of Cedar street, 165 feet east of Polk street.

E. V. Lacey, for oil storage tank, 1500 gallons capacity, south side of Eddy street, 82½ feet east of Polk street.

Permits Recommended and Passed to Print.

Transfer Public Garage—To S. M. Ingalsbe, permit granted by Resolution No. 21413 (New Series) to Milton Pridale for premises south side of Market street, 216 feet east of Fifteenth street (No. 2145 Market street). To George Hackett and John M. Bergfeldt, permit granted by Resoltuion No. 20197 (New Series) to Kemp & Haase for premises north side of Washington street, 65 feet 9 inches west of Jones street (No. 1320 Washington street).

Automobile Parking Station—Peter Kohler, at northeast corner of Clay and Sansome streets. No greasing or washing of machines will be permitted on station premises.

Automobile Supply Station—Union Oil Co. of California, at the southeast corner of Franklin and Pine streets; also to store 2000 gallons of gasoline on premises. Frank T. McSheehy, at the southeast corner of Church and Day streets; also to store 2000 gallons of gasoline on premises.

Cabinet Shop—H. Schulte & Son, at 49 Rodgers street, wherein woodworking machinery is to be used.

Boiler—Hodge-Falk Co., at 1061 Market street, additional 50 horse power. H. Schulte & Son, at 49 Rodgers street, 10 horse power.

Oil Storage Tank (1500 gallons capacity)—L. Stoff, on north side of Sacramento street, 137 feet east of Hyde street. W. H. Voorhies, on west side of Buchanan street, 65 feet north of Washington street. Cleveland Wet Wash, at northeast corner of Brazil avenue and Moscow street. P. J. Phelan, on north line of Fell street, 250 feet east of Cole street. Axel Johnson, on west line of Van Ness avenue, 160 feet north of Chestnut street. Axel Johnson, on west line of Van Ness avenue, 100 feet south of Francisco street. Strand & Strand, on the south side of Bay street, 25 feet east of Franklin street. Roman Catholic Archbishop of San Francisco (St. James rectory), at the northwest corner of Twenty-third and Guerrero streets. W. Perkins, at the southeast corner of Ellis and Taylor streets. S. J. Schindler, at

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955 Fell street. C. Schwartz, on the south side of Bay street, 100 feet west of Van Ness avenue. O. M. Oyer, at the southwest corner of Second avenue and Cornwall street. Mrs. J. B. Lyons, at 2011 Sacramento street. H. C. Warwick, on the south side of Broadway, 40 feet east of Larkin street. S. Stevens, on the north side of California street, 200 feet west of Seventh avenue. D. Eisner, on the north side of Pacific avenue, 100 feet west of Baker street.

Permits Granted and Finally Passed.

Oil Storage Tank (1500 gallons capacity)—Liebman Construction Company, on north side of Filbert street, 200 feet west of Van Ness avenue. Phil Bush, at southwest corner of Broadway and Scott street. Glad Tidings Tabernacle, on south side of Ellis street, 185 feet west of Buchanan street. H. D. Currence, at 1865 Bush street. Niels Schultz, at southwest corner of Union and Leavenworth streets. Louis Blum, on north side of Sutter street, 200 feet west of Hyde street. San Francisco Chronicle, one 4500 gallons and one 1500 gallons capacity.

Automobile Supply Station—Walter L. O'Brien, at southwest corner of Seventeenth and Howard streets; also to store 2000 gallons of gasoline on premises; no greasing or washing of automobiles will be permitted on the premises. F. J. Driscoll and George Lastin, at the northwest corner of San Bruno avenue and Joy street; also to store 2000 gallons of gasoline on premises; no greasing or washing of automobiles will be permitted on premises.

Transfer Public Garage—To W. B. Irvine and D. S. Cooper, permit granted by Resolution No. 18669 (New Series) to Gerald H. Silvey for premises situate northeast corner of Valencia street and Sycamore avenue (No. 639 Valencia street). To A. N. Duany, permit granted by Resolution No. 21815 (New Series) to Abraham Rubin for premises situate 1723-1727 Divisadero street. To V. J. Culotta and J. B. Rosacco, permit granted by Resolution No. 21446 (New Series) to Culotta & Conello for premises situate on south side of Filbert street, 60 feet west of Columbus avenue (No. 715 Filbert street).

Public Garage—John Henderson, on north side of O'Farrell street, 137 feet 1½ inches east of Leavenworth street; also to store 600 gallons of gasoline; foundation walls of building are to be of sufficient size and strength to carry four stories; a store is also to be provided on ground floor. C. H. Carmichael, on south side of Stevenson street, 100 feet west of Seventh street, and connecting with the Post Office Garage facing on Jessie street. Victor J. Canepa, Louis Ratto, M. J. Capelli, T. Morlini and G. B. Antonini, on the south side of Pacific street, 90 feet east of Stockton, and to be an extension of garage at 725-755 Pacific street.

Furnace—Magnolia Metal Co., at 431 Bryant street, to be used for casting babbitt metals.

Laundry—N. Koblick (Perfection Laundry), at 3121 Seventeenth street.

Oil Storage Tank (1500 gallons capacity)—F. L. Hansen, on east side of Pierce street, 125 feet north of Fulton street. James Welch, on south side of Sutter street, 40 feet west of Jones street. D. J. Clancy, at southwest corner of Ellis street and Cohen place. Max Wusman, on east side of Franklin street, 75 feet south of Chestnut street. Pacific Gas and Electric Company, at Beale and Market streets, 2616 gallons capacity. Community Apartments, on north side of Washington street, 68 feet 9 inches west of Gough street. W. R. Voorhies, on north side of Jackson street, 60 feet east of Baker street. Hibernia Savings and Loan Society, northwest corner of Twenty-second and Valencia streets. Meyer Bros., on north side of Lake street, 85 feet east of Twelfth avenue. Thomas Bell, on south side of Washington street, 150 feet west of Jones street.

Provision for increased police protection will be urged in the next city budget under plans discussed last night by the Board of Police Commissioners, Chief of Police Daniel O'Brien and Supervisor Ralph McLeran. More men and smaller districts are sought.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Mission Park. Director Sapiro has arranged the following program for the occasion:

1. March, "Thunder and Blazes" ..... Laurendeau
2. Overture, "Morning, Noon, Night" ..... Suppe
3. Waltz, "Impassioned Dream" ..... Rosas
4. Selection, "Echoes of the Metropolitan Opera" ..... Tobani
5. (a) Spanish Serenade, "La Paloma" ..... Yradier
   (b) Sextette, "Lucia" ..... Donizetti
6. Overture, "The Beautiful Galatea" ..... Suppe
7. Scenes, "Pittoresques" ..... Massenet
8. Selection, "The Dollar Princess" ..... Fall
9. Descriptive, "A Hunting Scene" ..... Bucalossi
10. March, "Belle of the Philippines" ..... Stone

"The Star-Spangled Banner."

* * *

Program of Next Symphony Concert.

The final popular concert of the San Francisco Symphony Orchestra municipal series will be given Tuesday night at 8:20 p. m. in the Exposition Auditorium. A well-rounded program is announced by Alfred Hertz, conductor, while the great Belgian 'cellist, Jean Gerardy, will be the guest artist.

Supervisor J. Emmet Hayden, chairman of the Auditorium Committee of the Board of Supervisors, has expressed keen satisfaction at the final program for this municipal series announced by Hertz and Gerardy. This will be Gerardy's first appearance here in ten years and his coming is being favorably anticipated by music lovers. Gerardy is recognized as one of the greatest living 'cellists and his program has been selected with a view to popular public appeal in classical music.

The complete program arranged for this final concert is as follows:

1. Symphony No. 4, F Minor ..... Tschaikowsky
   Andante sostenuto—Moderato con anima.
   Andantino in modo di canzona.
   Scherzo: Pizzicato ostinato. Finale: Allegro confuoco.
2. Concerto for Violoncello, A Minor ..... Sant-Saens
   Jean Gerardy.
3. Prelude, "The Afternoon of a Faun" ..... Debussy
4. (a) Air ..... Bach
   (b) Evening Song ..... Schumann
   (c) At the Spring ..... Davidoff
   Cello soli, Jean Gerardy.
5. Overture, "Carneval" ..... Dvorak

Tickets for the concert are on sale at Sherman, Clay & Co's. at the usual popular prices of 25 cents to $1, all seats being reserved and no war tax to pay.

EMBARCADERO BUS LINE.

As soon as the City Engineer, City Attorney and attorneys representing the Chamber of Commerce and the Down Town Association approve the proposition made by A. R. Meister for the operation of a motor bus line along the Embarcadero the Public Utilities Committee of the Board of Supervisors will recommend to the Board that Meister be granted a five-year franchise to operate same. This decision was reached at a meeting of the committee recently.

It is proposed to operate the busses between the hours of 7 a. m. and 10 p. m. on a 5-cent fare basis without transfer privileges.

QUESTIONNAIRE TO BE ANSWERED.

The questionnaire submitted to the Board of Supervisors by the East Bay Utility District requesting answers to twenty-four legal and engineering questions as to San Francisco's authority, under the Raker Act, to conserve and distribute the waters of the Hetch Hetchy grant and whether San Francisco can supply water to the east bay cities, has been referred to the City Attorney's department, City Engineer O'Shaughnessy and other officials with the request that they report back to the Public Utilities Committee next Wednesday.

The Municipal Railway is reporting receipts of $62,000 and $63,000 a week, which show about a five percent increase over last year.

HEALTH DEPARTMENT

Morbidity Statistics.

The following cases of communicable diseases were reported in San Francisco for the week ended March 1, 1924:

Smallpox	2	Pneumonia (lobar)	20
Influenza	6	Tuberculosis	25
Diphtheria	70	Lethargic encephalitis	2
Diphtheria "carriers"	57	Erysipelas	3
Scarlatina	42	Scabies	6
Chickenpox	71	Gonococcus infection	25
Measles	96	Syphilis	42
Mumps	7		

United States Military Reservation, Presidio.

(Week ended March 1, 1924.)

Influenza	10	Scabies	2
Measles	21	Gonococcus infection	3
Mumps	32	Syphilis	2
Pneumonia	1	Chancroid	2
Cerebrospinal meningitis	1		

Vital Statistics.

Births registered in San Francisco for the week ended March 1, 1924 170

Deaths registered in San Francisco for the week ended March 1, 1924 165

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended February 16, 1924:

	Week ended Feb. 16 1924	Similar period 1923		Week ended Feb. 16 1924	Similar period 1923
Cerebrospinal meningitis	2	2	Malaria	1	1
Chickenpox	256	175	Measles	592	269
Diphtheria	196	139	Mumps	40	21
Dysentery (bacillary)	0	1	Pneumonia	56	105
Epidemic encephalitis	2	1	Poliomyelitis	1	0
Gonorrhoea	65	65	Scarlet fever	180	173
Influenza	23	821	Smallpox	164	11
Leprosy	0	1	Syphilis	59	75
			Tuberculosis	112	122
			Typhoid fever	9	4
			Whooping cough	26	84

THE HEALTH CORNER

Three Persons Made Blind by Smallpox.

Three residents of Pomona are said to have been made permanently blind, each of them in one eye, as a result of smallpox. It is unusual for pustules to form in the cornea. According to Schamberg, but one case of this sort was observed in nine thousand cases of smallpox investigated. The formation of scar tissue on the cornea results in blindness of this type, which is generally permanent.

The health officer of Pomona, Dr. E. F. Fontaine, is conducting an active campaign for the control of smallpox in his territory. More than a thousand individuals have been vaccinated, and it would appear that the outbreak in Pomona has been checked effectively.—*California State Board of Health Bulletin.*

* * *

Wants More Truth and Less Belief.

The Fresno Republican, in an editorial published recently, expresses the general demand for more facts relating to the control of communicable diseases. The editorial reads as follows:

"No duty of the state to the individual is more peremptory than the duty of protecting the individual's health from contamination by the ill health of his neighbor. It is parallel to the right of police protection against crime and much more definite than the right of freedom from the allurements of vice. That ill health spreads has been known since the dawn of history. But the means by which it spreads and the proper measures to check the spread are still too vaguely known, in regard to most illnesses.

"Whatever may be the facts about the vaccination treatment for smallpox and other diseases, not only should the laws for health protection be specifically carried out and the authority of health boards be vigorously exerted, but those who are qualified to be expert observers should be ever vigilant to confirm and complete their knowledge. There has been manifest a tendency on the part of physicians to rely upon the 'dogma' of medical knowledge and too little care to humanize and generalize their knowledge for the benefit of their public. Physicians of the body, like physicians of the soul, have expressed too great a confidence in their 'authority' instead of recognizing their duty continually to impart their experiences and the conclusions therefrom to their patrons.

"If we are to have, because of public indifference to the practice of vaccination, a revival of smallpox in this state, this should do something more than strengthen the indignation of those who believe in universal vaccination and embitter those who oppose vaccination. It should result in more definite knowledge regarding the operations of disease and the success of various interferences with it. There should be expert and qualified observance of disease by men of every previous prejudice of mind.

"We should be guided by men who want to know the truth, not by men intent upon confirming their previously held beliefs." —*California State Board of Health Bulletin.*

* * *

More Cities Inaugurate Diphtheria Immunization.

Three more California cities are conducting campaigns for the immunization of children against diphtheria. Hayward, Alameda and Pleasanton are providing for the administration of toxin-antitoxin to the children residing in their respective communities.

Cities in the vicinity of San Francisco Bay are especially active in securing the immunization of children against diphtheria. Other cities are carrying on such programs, however, Glendale having started work along these lines early in the month.

At the rate with which immunization against this disease is progressing, there will soon be many thousands of children in California who are protected against diphtheria.

* * *

HEALTH HINTS.

Parents and educators need a greater appreciation of the fact that children expend a vast amount of energy and strength in the process of growing. The importance of quiet, restful sleep during infancy cannot be overemphasized. The nervous system must be carefully guided against over-stimulation. Such care should commence early in infancy and continue throughout childhood.

If you have health you probably will be happy, and if you have health and happiness you have all the wealth you need, even if it is not all you want.—*Elbert Hubbard.*

There is one point in which all men might be born free and equal. That is in regard to health. If a child has clean blood, a good brain and a mother who knows how to care for herself and for him, he is equal to any other child on the face of the earth.—*Roosevelt.*

Vaccination, like education, must sometimes have the law behind it to become efficient.

No trouble to pick out any city where vaccination is not obligatory—the number of smallpox cases answer the question.

Smallpox is kept alive by the unvaccinated.

Up with your windows—out with tuberculosis.

Make health habits automatic in youth.

Negligence, indifference, ignorance, false economy—not the Lord—make the death rate high.

None cares to be accused of "locking the stable after the horse is stolen."

Many dig their graves with their teeth.

Prompt antitoxin treatment in diphtheria means life—delay may mean death.

The man with a concealed weapon is dangerous, but the man with an uncovered cough is deadly.

A strong healthy body is a foe to colds as well as other forms of disease.

MONTHLY REPORT, BUREAU OF ARCHITECTURE, BOARD OF PUBLIC WORKS.

(Construction of Public Buildings. February, 1924.)

Alamo School (east side of Twenty-third avenue, between Clement and California streets)—Preparation of plans and specifications in progress.

Douglas-Everett School (east side of Sanchez street, between Sixteenth and Seventeenth streets)—Preparation of preliminary plans and specifications in progress.

Dudley Stone School (south side of Haight street, between Central and Masonic avenues)—Preliminary plans and specifications completed and awaiting approval of the Board of Education.

Francisco School (east side of Powell street, between Chestnut and Francisco streets)—Contracts for the general construction, plumbing work, heating and ventilating and electrical work awarded June, 1923. Work of construction delayed awaiting purchase of a portion of the property by the city.

Galileo High School (east side of Van Ness avenue, between Bay and Francisco streets)—Auditorium chairs: Contracts have been awarded; awaiting delivery of chairs. Stage Draperies: Practically completed.

George Peabody School (alterations) (Seventh avenue, between California and Clement streets)—General Contract: Work under this contract is completed. Gas heating and plumbing work: Practically completed with the exception of the installation of new service.

Girls' High School (east side of Scott street, between Geary and O'Farrell streets)—Preparation of plans and specifications for fire exits and moving picture booth in auditorium in progress.

High School of Commerce (north side of Fell street, between Van Ness avenue and Franklin street)—Plans and specifications completed and submitted with estimates to the Board of Education for approval. Appropriation for structural steel being held up.

Horace Mann School (east side of Valencia street, between Twenty-second and Twenty-third streets)—General Construction: Grading, concrete work, terra cotta, iron work, roofing, terrazzo work completed; installation of mill work practically completed except in the auditorium; finished floors installed excepting in auditorium; exterior glazing completed; installation of finish hardware in progress; painting in progress. Electrical work: Installation of panel boards and switch boards in progress. Window shades and door shades: Bids were received and contracts awarded and appropriation of money requested. Chairs in auditorium: Bids will be received the 5th of March.

Lick-Noe School (southeast corner of Douglass and Twenty-second streets)—Preparation of preliminary plans in progress.

Mission High School (Eighteenth street, between Church and Dolores streets)—Preparation of plans and specifications in progress. Awaiting revision of program of requirements by the Board of Education.

Mission High School Annex (corner Dorland and Dolores streets)—Moving of annex awaiting purchase of property by the city.

Oriental School Annex (Washington street, near Powell street)—General construction: Furring, lathing and plastering, installation of trim, glazing and terrazzo work practically completed; sidewalks in progress. Plumbing work: Installation of fixtures in progress. Heating and ventilating: Installation of radiation in progress. Electrical work: Pulling in of wires practically completed; installation of panel boards practically completed.

Pacific Heights School (north side of Jackson street, between Webster and Fillmore streets)—General Construction: This building is practically completed with the exception of a few items and will be turned over to the Board of Education the early part of March. Bids received and contracts awarded for the auditorium chairs. Work will proceed as soon as the money is made available.

San Bruno School (Goettingen, Somerset, Burrows and Bacon streets)—General construction: Exterior wall sheathing and roof sheathing practically completed; composition roofing practically completed; malthoid roof under tile roofs practically completed except for auditorium roof; sheet metal work in progress; grading of yards in progress; exterior metal lathing in progress; installation of partitions in progress. Plumbing work and electrical work: Roughing-in in progress. Heating and ventilating: Roughing-in practically completed.

Sarah B. Cooper School (alterations) (Lombard and Jones streets)—General contract: Installation of studding and furring practically completed; exterior frames practically installed; roughing-in of electrical work in progress; metal lathing practically completed. Heating work: Roughing-in in progress.

Ungraded School (north side of Union street, between Kearny and Montgomery streets)—Preparation of plans and specifications for retaining wall along north property line in progress.

Washington Irving School (Broadway, between Montgomery and Sansome streets)—Improvement of yard: Work will be advertised for bids as soon as money is made available.

Miscellaneous—Installation of large map showing school population prepared for the Board of Education completed and installed.

Auditorium—Installation of electrically operated curtains in progress.

Relief Home (Relief Home Tract)—Preparation of plans and specifications in progress.

Drill Tower Yard and Engine House No. 11 (Division street, between Tenth and Eleventh streets)—Preparation of final plans and specifications for improvement of drill tower yard and Engine House No. 11 in progress.

Truck House and Assistant Fire Chief's Headquarters (Stevenson street and Mint avenue, between Fifth and Sixth streets)—Plans and specifications completed. Calling for bids awaiting ordinance and appropriation of funds.

O'Farrell Street Police Station (south side of O'Farrell street, between Divisadero and Broderick streets)—Alteration work: Construction awaiting appropriation of funds.

Repairs to elevators in public buildings—Work under this contract is in progress.

San Francisco Hospital—Radiation in Nurses' Home: Bids were received on February 20, 1924.

San Francisco Hospital—Alteration of Ward "R" into a psycophatic ward: Preliminary plans prepared and approved by the Board of Health. Preparation of final plans and specifications awaiting appropriation of funds for same.

IMPROVEMENTS INCREASE LAND VALUES.

In New York City, the increase in land values in the northern part of the City, due to the extension of the subway beyond 135th street—over the normal increase in that part of the city—was $80,500,000.00, while the total cost of the subway at the time was only $43,000,000.00. Apropos of subways, the Detroit Bureau of Governmental Research in its bulletin for September, 1923, says: "Land values will be increased largely, and presumably it will be both desirable and necessary to assess a portion of such transit costs against the property benefited."

DEPARTMENT OF EDUCATION

The Board of Education Tuesday granted leaves of absence to the following teachers in San Francisco public schools: Rose Gallagher, Sherman School; Leonore Gautier, Mission High; Emma Howard, Madison; Jean Gray, Madison; Eudora Tate, Daniel Webster; Louise Bishop, Douglass; Helen Benson, Redding; Grace Beukers, Sarah B. Cooper, and Margaret McGraw, attendance bureau. Grace Lincoln was appointed to a position in the corrective work bureau of the department of physical education. Leonore B. Davidson was released from duties in the same department.

BOARD OF EDUCATION FIRM ON SCHOOL SITE STAND.

Unless citizens in the southwest section of San Francisco sanction the Board of Education's plan to build a new high school on the present site of the Excelsior and Monroe schools that section of the city may be eliminated entirely from the building plans. This was the ultimatum of the Board of Education at Tuesday's session when members discussed protests of various citizens and organizations against the proposal to erect the new high school as an additional unit to the present school group at Excelsior Avenue, London and Madrid streets.

SUGGESTIONS TO OFFICE BUILDING MANAGERS FOR CRIME PREVENTION IN BUILDINGS.

The Police Department has issued the following circular:

Be sure in accepting new buildings that "master keys" and all other keys are accounted for.

Be sure to keep out of sight all "master keys" and all other keys and duplicates safely locked in a safe provided for that purpose.

Be sure that when prospective tenants examine rooms or suites that all keys are returned to the safe and always send some person with prospective tenant.

Be sure to instruct new tenants of stores previously occupied to change locks on doors.

Be sure that building employees do not leave keys in doors or desks.

Be sure that when fire escapes are accessible from adjoining buildings that the windows within reach are securely fastened.

Be sure that every tenant and employee is provided with a building "pass" properly countersigned, which must be exhibited for identification when admission is sought after hours.

Be sure to instruct employees in charge of buildings during holidays and evenings to keep a signature record in a book provided for that purpose of all persons visiting offices after office hours.

Be sure that if the elevator operator or watchman observes any person leave who was not seen to enter to hold for police investigation.

Be sure to instruct all employees if their suspicion is aroused by any circumstance whatever to immediately notify the Detective Bureau of the Police Department, Phone Douglas 20 and ask for Detective Bureau.

Be sure that stairways are provided with suitable gates in conformity with "Fire Regulations," that must be closed and locked after office hours.

JUDAH STREET TO BE IMPROVED.

The Board of Public Works has adopted a resolution of expediency authorizing the $110,000 improvement of Judah street from Thirty-first to Forty-first avenues. The grading and paving of the street will permit the construction of the Judah street extension of the Municipal Railway. The improvement of five blocks on Vicente street, at an approximate cost of $50,000, was also approved.

PROPOSALS.

Bids will be received by various departments on the following dates. Further particulars may be found in the official advertising.

March 10.

Bureau of Supplies: Artists' material for School Department; bathing suits.

March 13.

Board of Election Commissioners: Proposals for contract 461, printing sample and official ballots, etc.; contract 462, printing poll and tally lists, etc.; contract 463, hauling, erecting and storing booths, etc.; contract 464, hauling and erecting fittings in rented stores; contract 465, for delivering supplies; contract 466, for furnishing lamps, chairs, etc.

March 17.

Tax Collector's office: Deeds to property sold for nonpayment of taxes: Lots 5 to 12 inclusive, block 824; lots 17 to 24 inclusive, block 824; southwest line Thirty-third avenue South 250 feet southeast from B street, etc., block 861; all as per map of Tide Lands in South San Francisco Survey.

Board of Supervisors: Proposals for publishing delinquent tax list.

March 19.

Board of Public Works: Proposals for furnishing and delivering insulating bus supports for Moccasin Creek power plant, contract 102; furnishing, installing, etc., centrifugal pumps for Bay-Pulgas pumping plant, Hetch Hetchy aqueduct contract 94.

March 24.

Board of Supervisors: Sale of bonds: $5,281,000 4½ per cent water bonds; $5,000,000 5 per cent school bonds.

April 7.

Board of Supervisors: Order to show cause, widening of Virginia avenue, between Mission and Coleridge streets.

LUXURY COST SEVENTEEN TIMES GREATER THAN SCHOOLS.

Fully seventeen times as much money is spent annually in this country for luxuries as for education, it was declared by George M. Wiley, of the New York State Board of Education, at a recent meeting. Among other items, he said that twice as much is spent for tobacco as the amount of the country's annual school budget, and at least an equal amount for candy. He attacked school appropriation "obstructionists."

EDUCATORS AGREE TO ACT AS A BOARD OF REVIEW.

Foremost educators of the State have accepted the Board of Education's invitation to sit as a Board of Review in the administration of the $12,000,000 rehabilitation program for the public school system. Superintendent of Schools Joseph M. Gwinn announced that Will C. Wood, State Superintendent of Public Instruction; Dr. F. W. Hart of the Educational Administration Department of the University of California; Dr. Elwood Cubberly of Stanford University, and George A. Merrill, Director of the California School of Medical Arts, have already declared their willingness to co-operate with the local board in the approval of plans.

SKYLINE CONTRACT AWARDED.

The State Highway Commission has awarded the contract for the construction of the Skyline Boulevard, third unit, to J. P. Holland, a well known local contractor. The unit covered extends from the San Mateo-Half Moon Bay road to King's Mountain, a distance of 6.2 miles. The contract may be extended to cover about five miles more which will take it to the La Honda road. Rights-of-way are being rapidly secured for the remainder of the highway and it will be ready for contract as soon as the Highway Commission can prepare the specifications and estimates of quantities.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES, MUNICIPAL RAILWAYS, FOR THE MONTH ENDED JANUARY 31, 1924.

(Subject to Annual Adjustment.)

	Ways and Structures	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Stores and Road and Equipment	Total
Undistributed Stores, January 1, 1921	.....	.....	.....	.....	.....	.....	$71,547.56	
Road and Equipment, January 1, 1924	.....	.....	.....	.....	.....	.....	12,089.19	$83,636.75
							$83,636.75	
Expenditures as per Demand Reg., January	$9,264.09	$10,820.06	$40,302.36	$129,867.73	$14.00	$11,315.79	*9,211.57 †1,060.00	211,855.60
							$93,908.32	
Credit through Stores Account	.....	.....		By Operative Accounts .....(Red)			6,818.25	
				By Road and Equipment .....(Red)			143.10	
Distribution of Credits through Stores	$46.03	3,709.02	.....	1,213.49	.....	1,049.71	$86,916.97 †143.10	
							$87,090.07	
Total	$10,110.12	$14,529.08	$40,302.36	$131,081.22	$14.00	$12,365.50	*$73,797.78 †13,292.29	$295,492.35
							$87,090.07	

*Stores. †Road and Equipment.

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

Ways and Structures:			
5	Rail Fastenings and Joints	$30.31	
6	Special Work	14.78	
8	Roadway and Track Labor	3,630.34	
9	Miscellaneous Road and Track Expense	50.71	
10	Paving	$79.80	
11	Cleaning and Sanding Tracks	2,004.18	
13	Tunnels	1,418.54	
16	Crossings, Fences, Guards, Signs	2.34	
20	Poles and Fixtures	149.15	
22a	Overhead Feeders	43.70	
22c	Track Bonding	109.34	
22d	Overhead Trolleys	1,608.62	
23	Miscellaneous Electric Line Expenses	64.85	
24c	Car Houses	40.31	
24e	General Offices	11.25	
24f	Stations, Waiting Rooms and Platforms	51.90	$10,110.12
Equipment:			
29	Superintendence of Equipment	$350.00	
30	Passenger and Combination Cars	9,452.53	
33	Electric Equipment of Cars	2,522.15	
36	Shop Equipment, Machinery and Tools	5.00	
37	Shop Expenses	316.64	
38	Horses and Vehicles	45.99	
39a	Repairs to Motor Busses	1,836.77	14,529.08
Power:			
45	Superintendence of Power	$25.00	
47	Power Plant Equipment	35.90	
59	Power Purchased	39,744.71	
59a	Power for Lighting Carbarns	339.06	
59b	Power for Lighting Twin Peaks Tunnel	157.69	40,302.36
Conducting Transportation:			
63	Superintendence of Transportation	$8,090.40	
64a	Conductors	55,148.80	
64b	Motormen	53,213.70	
66	Miscellaneous Car Service Employees	414.58	
67b	Lubricants and Waste	169.35	
67d	Incandescent Lamps	223.87	
67e	Miscellaneous Car Service Expenses	152.72	
68	Station Employes	656.15	
69	Station Expenses	75.86	
70	Carhouse Employes	8,986.85	
71	Carhouse Expenses	508.44	
72	Operating Signal and Interlock System	.90	
73	Operation of Telegraph and Telephone System	280.00	
78a	Clearing Wrecks	161.85	
78b	Miscellaneous Transportation Expenses	252.52	
78c	Conductors-Chauffeurs, Busses	1,777.75	
78d	Garage Expenses—Busses	967.48	131,081.22
Traffic:			
80	Advertising	$14.00	14.00
General and Miscellaneous:			
83	Salaries and Expenses General Officers	$500.00	
84	Salaries and Expenses Gen. Office Clerks	1,795.00	
85	General Office Supplies and Expenses	282.93	
88	Pensions and Gratuities	6,428.93	
89	Miscellaneous General Expenses	230.00	
94	Stationery and Printing	270.69	
94a	Tickets and Transfers	684.00	
95	Store Expenses	590.40	
96	Garage and Stable Expenses	133.69	
97	Rent of Tracks and Terminals	1,449.86	12,365.50
			$208,402.28

Total Expenditures for month of January, 1924, "Demands Audited"	$211,855.60	
Undistributed Accounts, January 1, 1924, "Stores and Road and Equipment"	$83,636.75	$295,492.35
Total amount distributed to Primary Accounts, January		208,402.28
		$87,090.07

Stores on hand January 31, 1924	$73,797.78	
Road and Equipment, January 31, 1924	13,292.29	$87,090.07
Total Receipts for January	$268,320.76	
Total "Operating Expenditures," January	208,402.28	
Excess of "Receipts" over "Operating Expenditures," January		$59,918.48
Less Reserves as per Res. 11585-6, N. S., Board of Supervisors, March 11, 1915:		
Municipal Railway Depreciation Fund for January, 18% Gross Passenger Revenue	$47,797.77	
Municipal Railway Compensation Insurance Fund for January, "Liability Compensation"	4,494.93	
	$52,292.70	
Interest on Outstanding Bonds, "Monthly Rate" charged at period of adjustment	16,351.95	68,644.65
*Net Deficit from Operating, January....(Red)		$8,726.17
*Inclusive of Contribution to "Employees' Retirement Fund," January		$6,428.93
*Exclusive of—		
Increase for month of Supplies on Hand.	$2,250.22	
Increase for month of "Road and Equipment"	1,203.10	3,453.32
		$2,975.61

RECORDER'S MONTHLY STATEMENT.

Cash receipts for Recorder's fees, February, 1924, $11,101.10; receipts for same month; 1923, $9,915.40; net increase, $1,185.70.

Salaries for February, 1924, $8,038.33; surplus for month, $3,062.77.

Papers filed for record during the month of February, 1924, 6309; same month, 1923, 5433; net increase, 876.

During the month a total of 458 marriage certificates were recorded, as follows: Whites, 450; colored, 3; Chinese, 3; Japanese, 2.

The religious subdivision, where indicated, was as follows: Protestant, 136; Catholic, 107; Hebrew, 14; various, 9; civil, 192.

AUTOMOBILE REGISTRATIONS SHOW INCREASE.

The State issued 1,031,000 automobile licenses during the renewal period which ended last Saturday, it was announced at the local office of the State Motor Vehicle Department. This breaks all previous records for renewals and comes within 70,000 of the total number of licenses issued last year. W. H. Marsh, chief of the department, has revised his estimate on the total registration for the year on the basis of the renewals, now placing it at 1,500,000.

FIRE ALARMS INCREASE.

During the first eight months of the fiscal year 1923-1924 there have been 4411 fire alarms turned in here, as compared with 3475 in the same period of the preceding fiscal year, according to a statement issued by the Fire Department. In January of this year 458 alarms were turned in and in February, 1924, there were 363.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
DANIEL G. FRASER, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. ROYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. RARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, MARCH 13, 1924. No. 11.

THE MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8600.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday progress was made in the hearing relative to the abandonment of the cemeteries. Testimony was taken showing that the removal of the remains in these places was desirable. The hearing was continued until March 24.

The application of the Northwestern Pacific Railroad for a ferry franchise from this city to Tiburon was postponed for two weeks.

The reconsideration of the resolution overruling objections to the assessment for the improvement of Collingwood street was refused.

Bids were received for bathing suits for the Park Commission and for artists' materials for the School Department and referred to the Supplies Committee.

Bids were received for official advertising. The Chronicle's bid was 39 cents a square and the Journal's was for 70 cents. It was explained that the latter bid was for the inch. The bids were referred to the Publicity Committee.

An appropriation was made of $5,000 for the appraisal of the properties of the Pacific Gas and Electric Company and Great Western Power Company by the Railroad Commission.

Ordinances were finally passed ordering the improvement of the Marina boulevard and establishing set-back lines along portions of Twenty-fourth, Thirty-fourth, Thirty-second, Twenty-ninth and Twenty-third avenues.

W. H. Sullivan was granted a spur track privilege at Sixteenth and Florida streets.

Resolutions were adopted accepting offers to convey land required for rights of way for the Hetch Hetchy aqueduct and transmission lines in Alameda, San Joaquin, Stanislaus and Tuolumne counties.

An ordinance was passed to print changing the zoning ordinance in the following particulars: Westerly side of Howard street between Sixteenth and Seventeenth streets from the second residential to commercial district; northwest corner of Wilde avenue and Rutland street from second residential to commercial district; westerly side of Parker from rear line of lot fronting on Geary street to rear of lot fronting on Euclid avenue.

A resolution was adopted rescinding the resolution of intention to establish set-back lines on Fulton street between Pierce and Scott streets and on Funston avenue between Cabrillo and Fulton streets.

The City Attorney was directed to commence condemnation proceedings for the acquisition of land required for school sites.

Contracts were awarded for band instruments for high schools.

The Board of Public Works was requested to prepare specifications for lighting standards for the Civic Center.

The Mayor was authorized to appoint a committee on the ceremonies attending the observance of Easter at Mount Davidson.

The Finance Committee was required to withhold an appro-

priation for the contract for furnishing submarine pipe for the Hetch Hetchy project until the matter could be investigated.

The Board of Public Works was requested to recommend the repairing of Broderick street between O'Farrell and Ellis streets and furnish an estimate of the cost of same.

The Commercial Travelers of America and the Order of Eagles were granted permission to hold an outdoor fair.

Action on Permits.

The following applications for permits were referred to committee:

J. Estrade, for public garage at 150 Valencia street; also to store 600 gallons of gasoline.

Cleveland Stnrke, for automobile supply station at northeast corner of Ocean and San Jose avenues; also to store 2,000 gallons of gasoline.

J. A. Christen & Sons, for oil storage tank, 1500 gallons capacity, at 1423 Valencia street.

Henry Harder, to maintain a cabinet shop at northeast corner of San Bruno avenue and Flower street.

Perfection Laundry Company, for oil storage tank, 1500 gallons capacity, at 3121 Seventeenth street.

L. Franzoni, for oil storage tank, 1600 gallons capacity, at 136 Huron street. Also for boiler, 50 horsepower, at 136 Huron street.

Finn & Gans, for engine and boiler at 68 Ninth street.

J. A. Christen & Sons, for engine and boiler, 20 horsepower, at 1432 Valencia street.

David F. O'Brien, for automobile supply station at northwest corner of Valencia street and Duboce avenue.

Charles McKenzie, for oil storage tank, 1500 gallons capacity, south line of Francisco street, 40 feet east of Laguna street.

J. De Bella, for engine and boiler, 8 horsepower, at 925 Front street.

Edward E. Young, for oil storage tank, 1500 gallons capacity, north line of California street, 75 feet west of Octavia street.

Frisk & Swanson, for oil storage tank, 1500 gallons capacity, east line of Grove street, 50 feet north of Shrader street.

Kingan & Co., for oil storage tank, 1500 gallons capacity, at 446 Drumm street.

Daniel Lagan, for public garage on west side of Howard street, 170 feet north of Seventeenth street; also to store 600 gallons of gasoline.

Max Wolf, for oil storage tank, 600 gallons capacity, at 2710 Broadway.

Permits Recommended and Passed to Print.

Public Garage—Lubarsky, Biagini & Co., on the east side of Montgomery street, 137 feet 6 inches north of Jackson street; also to store 600 gallons of gasoline on premises.

Cabinet Shop—A. Johnson, at the northeast corner of Tenth and Harrison streets, wherein planers, stickers and jointers are to be used.

Oil Storage Tank (1500 gallons capacity)—L. J. Neal, on the south side of O'Farrell street, 150 feet east of Leavenworth street. Vehyle & Collins, on the north side of Eddy street, 75 feet east of Hyde street. W. Tillman, on east side of Guerrero street, 125 feet south of Eighteenth street. Dr. L. Bryson, on west side of Santa Ana avenue between St. Francis boulevard and San Anselmo avenue. J. Mallock, at the southeast corner of Willard and Carl streets. Leo Blum, on west side of Van Ness avenue, 100 feet north of Filbert street. Roman Catholic Archbishop of San Francisco (Star of the Sea Rectory), on north side of Geary street, 150 feet west of Eighth avenue. W. S. Hoffman, on south side of Chestnut street, 100 feet east of Franklin street. Adolph Berman (Hotel Reich), at 860 Sutter street. Frank Baylacq, at 1863 O'Farrell street.

Permits Granted and Finally Passed.

Transfer Public Garage—To S. M. Ingalsbe, permit granted by Resolution No. 21413 (New Series) to Milton Pridale for premises south side of Market street, 216 feet east of Fifteenth street (No. 2145 Market street). To George Hackett and John M. Bergfeldt, permit granted by Resolution No. 20197 (New Series) to Kemp & Haase for premises north side of Washington street, 65 feet 9 inches west of Jones street (No. 1320 Washington street).

Automobile Parking Station—Peter Kohler, at northeast corner of Clay and Sansome streets. No greasing or washing of machines will be permitted on station premises.

Automobile Supply Station—Union Oil Co. of California, at the southeast corner of Franklin and Pine streets; also to store 2000 gallons of gasoline on premises. Frank T. McSheehy, at the southeast corner of Church and Day streets; also to store 2000 gallons of gasoline on premises.

Cabinet Shop—H. Schulte & Son, at 49 Rodgers street, wherein woodworking machinery is to be used.

Boiler—Hodge-Falk Co., at 1061 Market street, additional 50 horse power. H. Schulte & Son, at 49 Rodgers street, 10 horse power.

Oil Storage Tank (1500 gallons capacity)—L. Stoff, on north side of Sacramento street, 137 feet east of Hyde street. W. H. Voorhies, on west side of Buchanan street, 65 feet north of Washington street. Cleveland Wet Wash, at northeast corner of Brazil avenue and Moscow street. P. J. Phelan, on north line of Fell street, 250 feet east of Cole street. Axel Johnson, on west line of Van Ness avenue, 160 feet north of Chestnut street. Axel Johnson, on west line of Van Ness avenue, 100 feet south of Francisco street. Strand & Strand, on the south side of Bay street, 25 feet east of Franklin street. Roman Catholic Archbishop of San Francisco (St. James rectory), at the northwest corner of Twenty-third and Guerrero streets. W. Perkins, at the southeast corner of Ellis and Taylor streets. S. J. Schindler, at 955 Fell street. C. Schwartz, on the south side of Bay street, 100 feet west of Van Ness avenue. O. M. Oyer, at the southwest corner of Second avenue and Cornwall street. Mrs. J. B. Lyons, at 2011 Sacramento street. H. C. Warwick, on the south side of Broadway, 40 feet east of Larkin street. S. Stevens, on the north side of California street, 200 feet west of Seventh avenue. D. Eisner, on the north side of Pacific avenue, 100 feet west of Baker street.

A public meeting to promote a movement for periodic medical examinations of all persons, ailing and well, was held in New York City recently, under the auspices of the New York City Department of Health, says the "New York City Health Bulletin." Speakers emphasized the value of medical examination for all persons to prevent the development of diseases in their early stages.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week Glenn Haas was appointed a teacher in the Mission High School.

Helen M. Morehouse was transferred from the Columbus School to the Bryant School.

Gertrude Harrington was assigned to the Starr King School.

Helen F. Lane and Andrew C. Rowe filed their resignations.

The following teachers were granted leaves of absence: Barbara Acheson, Grace Morton, Grace Beukers, Catherine Riordan, Agnes Thompson, Mary Boylan, Ida Radthe and Kathleen Sumroy.

COAST CITIES SHOW BIG BUILDING GAINS.

A marked increase in building activities, especially evident in the larger cities, is shown in the February reports of building permits issued in sixty-seven cities of seven Western states as tabulated in the Pacific Coast section of the National Monthly Building Survey of S. W. Straus & Co.

A total of $41,422,646 in building permits was issued in these cities during February. This shows a general increase of 15 per cent over the total for last February, a gain of 3 per cent over the total for January of this year and an increase of 85 per cent over the total of February of 1922.

An analysis of building reports from those cities whose records covering several years are available, indicates that building activities of this year are not only relatively much greater but are less influenced by a customary midwinter depression than in former years.

The most notable recovery from seasonal influence is reported from Spokane, the February figures, $273,108, showing a gain of 394 per cent over those of January, 96 per cent over those of last February and 106 per cent over February of 1922.

Los Angeles, with a February total of $16,083,412, shows a gain of 22 per cent over January, a 33 per cent gain over February of last year and a 105 per cent gain over February of 1922.

San Francisco's February total of $3,912,166 is 23 per cent greater than that of January, 19 per cent greater than that of last February and a 38 per cent gain over February, 1922.

Portland reports $2,607,965 for February, a gain of 46 per cent over January, 55 per cent over last February and 69 per cent over February of 1922.

Salt Lake, with $251,980 for February, shows a gain of 146 per cent over January, 22 per cent over last February and 429 per cent over February of 1922.

Seattle's February figures, $2,217,330, show a 33 per cent reduction from the January total but a 6 per cent gain over last February and a gain of 262 per cent over the total for February of 1922.

Oakland reports $2,250,570 for February, showing a gain of 11 per cent over January, 10 per cent over last February and 58 per cent over the total for February of 1922.

Phoenix, with $308,250 for February, shows a gain of 155 per cent over January, 378 per cent over last February and 224 per cent over February of 1922.

The fifty California cities comprised in this survey show a grand total of $34,835,153 for February, a gain of 9 per cent over January, 13 per cent over last February and 81 per cent over February of 1922.

Of the sixty-seven cities now reporting to S. W. Straus & Co. for the purposes of this monthly survey, 36 show February gains over January, 37 show gains over February of last year, 50 show gains over February of 1922 and 25 show gains over all three previous totals.

The annual C. P. E. will be held in Exposition Auditorium April 15 and 16. The San Francisco S. P. C. A. feeds, benches and provides care for all exhibits. No charge to exhibitors. Entries close April 2. Entry blanks and further information obtained from the superintendent, Frederick W. d'Evelyn, 312-314 Phelan Building.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Visitacion Valley Community House, Raymond avenue. Director Sapiro has arranged the following program for the occasion:

1. March, "Thunder and Blazes" ..... Laurendeau
2. Overture, "Morning, Noon, Night" ..... Suppe
3. Waltz, "Impassioned Dream" ..... Rosas
4. Selection, "Echoes of the Metropolitan Opera" ..... Tobani
5. (a) Spanish Serenade, "La Paloma" ..... Yradier
   (b) Sextette, "Lucia" ..... Donizetti
6. Overture, "The Beautiful Galatea" ..... Suppe
7. Scenes, "Pittoresques" ..... Massenet
8. Selection, "The Dollar Princess" ..... Fall
9. Descriptive, "A Hunting Scene" ..... Bucalossi
10. March, "Belle of the Philippines" ..... Stone

"The Star-Spangled Banner."

MUNICIPAL LIGHTING PLANTS INCREASING.

More than 2300 cities in the United States and Canada are served by municipal electric light plants, says the report on Municipal Electric Light and Power Plants, published by the Public Ownership League of America.

The above-mentioned report shows that in the ten years from 1907 to 1917 municipal electric light plants in the United States and Canada increased from 1252 to 2318 and in the same time private plants increased from 3462 to 4224. The 26.1 per cent of municipal electric light plants to the total number of such public utilities in operation increased to 35.4 per cent in 1917.

Among the larger cities of this country which operate municipal electric light plants are Chicago, Kansas City, Columbus, Cleveland, Los Angeles, Pasadena, Detroit and Tacoma among many others. Some of these plants supply domestic consumers and others serve only street lights and municipal buildings.

STREETS AND RAILROADS.

In general there would not seem to be much connection between these two, but in an address before the Transportation Conference in Washington in January, Secretary Hoover said that "One of the most difficult problems in the future development of transportation is that of the railway and water terminals The expansion of terminal facilities at our larger centers in the next twenty years will be required to a degree that seems almost hopeless with the present methods of terminal distribution and collection. Nor is the problem one solely of increased trackage and shed facilities. It is a problem that affects congestion in the streets and ramifies in a hundred directions in our municipal life. The experimental work being carried out in terminal distribution by co-ordination with motor truck service, the possible invoicing of goods for store delivery and collection, the establishment of distribution terminals outside congested areas for this purpose—all give such promise as warrant a definite program of constructive experimental development."

The amount of freight carried by our railroads is increasing yearly, and practically all of it is either loaded or delivered, or both, in a city, and much of it is hauled through the streets. The minimizing of the amount hauled (as by providing direct transfer between ships and cars) and length of haul and providing roadways adequate in width and construction are important features that must receive more attention from city planners and engineers in the future than they have in the past. There are arguments in favor of providing separate routes for much of the heavy trucking in cities and confining it to them, both because it requires special paving and also because it delays the speed of other traffic and so reduces the volume of traffic that the streets can carry.

Portland, Ore., has an arson squad of two men attached to the fire department, which investigates fires of suspected incendiary origin.

HEALTH DEPARTMENT

Morbidity Statistics.

The following cases of communicable diseases were reported in San Francisco for the week ended March 8, 1924:

Smallpox	1	Tuberculosis	40
Influenza	3	Cerebrospinal meningitis	1
Diphtheria	38	Lethargic encephalitis	1
Diphtheria "carriers"	41	Erysipelas	6
Scarlatina	27	Impetigo	1
Chickenpox	58	Scabies	6
Measles	112	Trachoma	1
Mumps	13	Gonococcus infection	8
Whooping cough	1	Syphilis	11
Pneumonia (lobar)	13		

United States Military Reservation, Presidio.

(Week ended March 8, 1924.)

Influenza	3	Tuberculosis	1
Scarlatina	1	Gonococcus infection	3
Measles	9	Syphilis	2
Mumps	9		

Vital Statistics.

Births registered in San Francisco for the week ended March 8, 1924 208

Deaths registered in San Francisco for the week ended March 8, 1924 145

Condemnation Proceedings, San Francisco Board of Health, Thursday, March 6, 1924.

1759 Union street (Art Iron Works), condemned and six months granted to vacate and demolish.

New Cases Set for Hearing Thursday, March 20, 1924.

1980 Mission street (stores).

East side of Lyda place, about 100 feet north of Sixteenth street (repair shop).

801-3-5-7-9-11 Buchanan street (stores and dwelling).

Northeast corner of Fourteenth and Rosemont place (stable).

Southeast corner Bay and Stockton (storage place).

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended February 23, 1924:

	Week ended Feb. 23 1924	Similar period 1923		Week ended Feb. 23 1924	Similar period 1923
Cerebrospinal meningitis	2	3	Measles	829	315
Chickenpox	397	203	Mumps	28	11
Diphtheria	184	156	Pneumonia	45	136
Dysentery (bacillary)	1	0	Poliomyelitis	2	1
Epidemic encephalitis	3	4	Scarlet fever	152	184
Gonorrhoea	49	64	Smallpox	346	18
Influenza	19	1777	Syphilis	35	85
Malaria	1	2	Tuberculosis	94	129
			Typhoid fever	23	6
			Whooping cough	144	81

THE HEALTH CORNER

Humans Seldom Contract Foot and Mouth Disease.

Foot and mouth disease, an acute and highly contagious disease which occurs chiefly in cloven-footed animals, has made its appearance among dairy cattle and hogs in several counties of central California. The standard methods of control, which consist of cattle quarantine, destruction and burial of affected herds, as well as continued and careful search for cases, are being rigidly applied by the State and Federal divisions of animal industry.

For the benefit of health officers who desire information concerning the possibility of human beings contracting the disease, it may be said that they are not frequently infected. The disease may be contracted by children who drink raw milk from cows afflicted with foot and mouth disease. There is slight danger of children contracting the disease from this source, however, as most of the milk consumed in California is pasteurized, with the exception of certified milk and Grade A raw milk, both of which should be safe as they are produced under strict supervision. The disease in man is generally very mild, recovery taking place spontaneously. The symptoms are fever, vomiting, painful swallowing, sensation of heat and dryness of the mouth, followed by an eruption of vesicles distributed over the lips, mouth and tongue. There also may be headache, pain in the back, vertigo, colic, diarrhoea and weakness.

Dogs, cats, sheep and goats are said to be infected occasionally, but the horse appears to be non-susceptible. The disease is primarily a disease of cattle. There have been five outbreaks of the disease in the United States prior to the present epidemic. All of them have been completely exterminated by the animal industry authorities.—*California State Board of Health Bulletin.*

* * *

Thousands Are Being Vaccinated Against Smallpox.

Dr. J. L. Pomeroy, health officer of Los Angeles county, reports that fifteen thousand vaccinations against smallpox were performed in that county during February. The Los Angeles City Health Department reports that an average of five hundred vaccinations are performed daily by that department. In addition to the vaccination clinic in the city health department's headquarters, three vaccination stations are operating in other parts of the city.—*California State Board of Health Bulletin.*

* * *

Up with your windows—out with tuberculosis.

Clothing should be adapted to the season's requirements and individual needs.

Men do not notice what a woman has on, but are quick to observe what she hasn't on.

A venereal disease may be the result of a multitude of sins or of only a single temptation.

Avoid all persons who cough or sneeze so you will not catch their disease.

Beauty is more than skin deep. Natural beauty is the usual sign of good health.

* * *

There is such a thing as physical morality and the preservation of health should be considered a sacred duty. Persons who treat their bodies as they please and transgress rules of personal hygiene, of which they should have a definite understanding, are physical sinners. They are not only committing a crime against themselves, but often against their dependents and future generations.

* * *

The House Fly.

Never wipes its feet.

Therefore, brings filth to your food and to you.

This filth is loaded with germs.

These germs communicate disease to you.

In the body of a single fly 6,600,000 germs have been found.

A few flies in spring will multiply to many millions in summer.

Flies live in dirt, filth and manure—therefore, no filth, no flies.

* * *

First Aid in Sickness.

Early action is most important. As soon as there are signs of illness, get busy. Don't neglect appearances of disease until they are bad. If any member of the family gets sick find out

about it. Don't wait to see what the condition will be tomorrow, hoping that he may feel better, but find out now!

* * *

Recreation and Health.

The people, through their governments, have recognized the relative value of recreation to health so that they have laws to safeguard the public health and also the public morals. Various forms of recreations are provided for young and old. A healthy mind depends upon a healthy body. Not only amusements and recreations are provided, but even hours of labor in many instances are regulated.

EASTERN OPINION ON PARKING PROBLEMS.

The parking problem, according to "Public Works," is being found by many cities to be an even more troublesome one than providing for the moving traffic. Theoretically, it would seem to be improper to permit private individuals to obstruct the roadways with standing cars, just as it is against the ordinances of most cities for persons to congregate on the sidewalks to the obstruction of pedestrians. However, the question is, if automobiles are not to be allowed to park in the street, what will they do? Any city official who tried to enforce an ordinance making it illegal for an automobile to stand for more than, say, five minutes along a curb would find himself instantly unpopular, to say the least, and with a real job on his hands.

Downtown parking may be provided for by (1) parking basements in office buildings; (2) parking garages; (3) open lots; (4) public parks.

In Los Angeles, in the Pacific Mutual building, the two lower floors, each 60 x 350 feet, are devoted to parking and accommodate 140 cars, charging $17.50 to $20 a month for each car. The new Investment building, now being constructed in Washington, D. C., will have space for 140 cars.

Parking garages are found in several cities. One in Pittsburgh, within a few blocks of the business center, has room for 450 vehicles and makes an average charge of $20 per month. There is planned for Washington, D. C., an automobile hotel eight stories high to care for 800 automobiles. Hugh E. Young, engineer of the Chicago Plan Commission, has proposed a plan for sub-surface garages for 7000 cars in Grant Park. For Baltimore a municipal parking building is proposed.

COST OF ROAD BUILDING OFFSET BY BENEFITS.

Every sound financial undertaking must guarantee to those who invest in it some sort of return. To the capitalist that return comes in the form of interest; to the laborer it is in the form of wages. While investment in road building does not bring to the taxpayer a return in the form of either interest or wages, it does bring to him certain benefits which, when expressed in value of dollars and cents, are equally as great as, and probably greater than, returns on his other private investments, such as mining and oil stock, that he may eagerly have purchased with the expectation of somehow becoming wealthy overnight.

A few of the benefits derived from the expenditure of tax money in roads are as follows: Decrease in cost of transportation of agricultural and manufactured products; saving of time in traveling from place to place; increase in volume of business created by tourists; increase in property value, and more equitable distribution of taxes throughout the state.—From a paper read before the Kentucky Highway Engineers' Association by J. T. Madison, Office Engineer, Department of State Roads, Frankfort, Ky.

Mayor Rolph has appointed the following committee to represent the city at the annual meeting of the State Supervisors' Association at Chico on April 17, to-wit: Supervisors Bath, Shannon, Welch, Robb, Badaracco and Schmitz.

San Diego, Cal., health department has begun a campaign for rat extermination, their Bulletin reports.

THE MUNICIPAL BOND SITUATION.

A Seven-Year Comparison.

(By Sanders Shanks, Jr., Editor of "The Bond Buyer.")

The total amount of state and municipal bonds issued in 1923, omitting notes maturing in less than one year, is estimated by the writer at $1,075,000,000. This figure is based on reports, mostly official, collected from about 7000 states, counties, cities, towns and districts in the United States and its possessions.

State and local borrowing in 1923 declined over 15 per cent, as compared with the year 1922, and over 22 per cent, as compared with 1921. The yearly totals since 1917, the last "normal" year, are given.

As these figures clearly show, state and municipal borrowing has increased tremendously in recent years. During the same period Federal income surtaxes, from which bonds of states and municipalities are exempt, have been levied at very high rates. Naturally, those persons subject to high surtaxes have invested heavily in the exempt bonds, thus creating an abnormal demand for them. It has been assumed, by many of the most prominent students of and writers on the subject of taxation, that the increased demand for exempt bonds has resulted in widespread municipal extravagance, and the increase in local government borrowing since 1917 is cited in support of this argument.

However, a few moments' serious consideration of the matter should result in a different conclusion.

The fact is that in 1917 and earlier years the average size of all state and municipal loans was about $89,000. By 1923 the average size of these loans had jumped to over $150,000. In other words, the cost of a schoolhouse, bridge, road, courthouse or sewer system considerably more than doubled between 1917 and 1923. Anyone who has bought a home or built a garage or called in the painter to redecorate a room knows that to be a fact. This is the explanation of the biggest part of the increase in public borrowing.

But it is not the whole story. Since 1917, says Secretary Mellon, the population of the country has increased 13,000,000. Such growth necessarily means tremendous new outlays by states, counties, cities, etc., for necessary public works. Further, there has been a proper and important growth in the good roads movement, fostered largely by the Federal Government, but financed with state, county and district bonds. And the soldiers' bonus, a direct outgrowth of the war, has already resulted in the issuance of $275,000,000 of state bonds.

Municipalities may have been extravagant, but only in the sense and to the extent that individuals have been spending money freely in the recent years of war-time inflation.

Consideration of the facts does not support the conclusion so frequently reached by careless speakers and writers that municipalities have been borrowing far beyond their requirements merely because they have been in a position to borrow at relatively low interest rates.

Yearly Totals of State and Local Borrowing.

1917	$444,932,848
1918*	262,818,844
1919	770,195,248
1920	773,663,986
1921	1,383,368,900
1922	1,279,553,134
1923	1,075,000,000

*Decline due to Capital Issues Committee's restrictions on all forms of security flotations.

Proposed sites for the Raphael Weill memorial statue, a bronze group by the famous French sculptor, Rodin, were inspected recently by a committee of artists and architects, chosen by the park commission. It is the committee's intention to recommend its selection within a few days.

TAX-EXEMPT SECURITIES, TAX BURDENS AND "MUNICIPAL EXTRAVAGANCE."

(From the American City.)

Shall an attempt be made to remove "a continual stimulant to municipal extravagance" by an amendment to the Constitution of the United States abolishing the right to issue tax-exempt securities? Such a suggestion was advanced by President Coolidge in his first message to Congress last month. With characteristic economy of words, the President states the case thus:

"Another reform which is urgent in our fiscal system is the abolition of the right to issue tax-exempt securities. The existing system not only permits a large amount of the wealth of the nation to escape its just burden, but acts as a continual stimulant to municipal extravagance. This should be prohibited by constitutional amendment. All the wealth of the nation ought to contribute its fair share to the expenses of the nation."

That many persons of wealth, with large "unearned" incomes from tax-exempt bonds, have been able to reduce their tax payments below those of other persons having smaller but taxable incomes is fact of common knowledge. But when attempting to correct one injustice, let us be sure that we do not create a still greater injustice and handicap to progress elsewhere. Three phases of the problem merit special consideration:

(1) If in the opinion of fiscal experts and of the Congress of the United States the burdens of the Federal income tax can be more equitably distributed by ceasing to issue tax-exempt securities of the United States, such a reform requires no constitutional amendment. The real question at issue, therefore, is whether to tax the securities of state and local governments for national purposes would be in the public interest.

(2) The proposed constitutonal amendment would not affect securities already issued, and if approved by Congress there would be ample time, in the process of ratification by the state legislatures, for the purchase of long-time issues of tax-free bonds by persons desiring to defeat the primary purpose of the suggested amendment. Such persons would win a substantial bonus, too, in the increased market value of their holdings in tax-free securities which would inevitably result from making all future issues subject to tax.

(3) But how about the justice of the proposal to the states and municipalities? It cannot be doubted that if the amendment were adopted, local governments would have to pay higher interest rates on future bond issues than if the present tax-exemption privileges were continued. In other words, the taxpayers of a growing city or of a sparsely settled state would be penalized for being progressive, and for such progress would be required to contribute to the expenses of the Federal Government, not out of income or profits—on which income taxes are assumed to be based—but out of added taxes.

Study of a complicated problem is often helped by a simple illustration. Assume a growing village in which a bond issue for a new high school building is being considered. Under present conditions three things will happen: (a) the least progressive element will oppose any building whatever; (b) another group will favor a structure scarcely large enough for present needs and without such "frills" as a modern assembly hall or playground; and (c) the most progressive will wish to vote bonds for a building and site conforming to modern ideas and adequate for at least a few years to come. As to whether the public interest would be best served by the victory of group a, b or c is a problem for the voters of that particular village to determine. But can it be doubted that educational needs will be met more fully with money available at about 4½ to 5 per cent than if necessary to pay 5½ to 6 per cent because of Federal taxes.

The average voter cannot have the intimate knowledge of the needs of the national government necessary to determine where wastes and extravagances can be lessened by wise economy; he must leave that problem to the authorities at Washington. And is it not equally true that the authorities at Washington cannot have the knowledge of local conditions necessary to determine the needs of states and their subdivisions and of the wisdom of the wide variety of conveniences and services which the modern municipality performs for its people? Is not that problem one which must be left to the local officials and voters for wise decision, under the restrictions as to debt limits imposed by their respective state governments? Is not the idea of the framers of the Constitution still sound, that the states ought to be left free to use their own credit for their own development without federal interference?

In another section of the very message in which President Coolidge scores tax-exempt bonds as a stimulus to municipal extravagance, he refers to the "appalling figures of illiteracy, representing a condition which does not vary much in all parts of the Union," and to the fact that "education is peculiarly a local problem." The President also advocates continued highway building as a necessary public improvement, adding that "no expenditure of public money contributes so much to the national wealth as for building good roads." But do the advocates of taxing municipal bonds stop to consider how large a percentage of the total issues are for the building of schools and highways? The report of the Bureau of the Census on "Financial Statistics of Cities" for 1921—figures for 1922 being not yet available—shows that the payments for outlays that year of the 183 cities reporting were divided as follows:

Highways	$124,480,935
Public service enterprises	66,254,112
Schools	55,396,376
Sanitation or promotion of cleanliness	34,742,791
Recreation	14,409,437
Protection to person and property	8,814,788
Charities, hospitals and corrections	6,120,062
General government	3,230,701
Libraries	1,577,931
Conservation of health	1,419,612
Miscellaneous	1,282,457
Total	$317,729,202

Secretary Mellon has voiced an oft-repeated argument for abolishing tax-exempt securities by stating that "funds badly needed for productive purposes are diverted into unproductive and frequently wasteful public expenditures." When it is remembered that the "productive purposes" of industry include such essentials as cosmetics, jewelry, chewing gum and yachts, can it be doubted that on the average the capital outlays of municipalities confer as great benefits on society for each dollar expended as the capital outlays of industry? Perhaps the investment of municipal bonds in parks and playgrounds would be regarded by many as among the "unproductive" expenditures of public funds, but shall it be said that the vastly greater outlay for commercialized amusements by "productive industry" is dollar for dollar an expenditure of greater public benefit?

When the Sixteenth Amendment was in process of ratification by the state legislatures Secretary of State Hughes was Governor of New York. Interpreting the phrase in this amendment which gives to Congress the "power to lay and collect taxes on incomes from whatever source derived," as a proposal to authorize federal taxation of income from state and municipal securities, Governor Hughes said:

"To permit such securities to be the subject of federal taxation is to place such limitations upon the borrowing power of the state as to make the performance of the functions of local government a matter of federal grace."

As to the attitude of the now Secretary of State on the tax-exemption question we are not informed, but Mr. Hughes' opinion of the danger of federal domination in local affairs, as expressed in 1910, is worthy, we are sure, of most serious consideration in the present attempt to solve the problem of equitable taxation for federal purposes.

Los Angeles has just opened an additional $200,000 substation to increase its municipal light and power system.

RECENT ZONING DECISIONS.

California.—*Motor Home Inc. v. Hedden, Building Inspector of City of Long Beach.* Superior Court, Los Angeles County, November 14, 1923.

Mandamus to compel issuance of permit for a building to be used for the storage of more than five automobiles, and stores, in a district in which the zoning ordinance provides that no building or premises shall be used for a "garage for more than five motor vehicles." The site in question is now partly occupied by a one-story public garage, and there are other public garages in the vicinity; also dwellings, and appurtenant private garages. The ordinance provides that a building or premises used for a non-conforming use shall not be enlarged or structurally changed unless the use is changed to a conforming use.

The inspector refused to issue the permit, on the ground that the ordinance prohibited the use in the district. The petitioner was frankly advised by the inspector before the application was filed that the application would be denied because the use was forbidden in the district. He therefore did not file plans or specifications, and no objection to the application was made on that ground.

Held that the duty to issue the permit did not come into existence until all the requirements of the Building Code were complied with, and the filing of the plans and specifications was necessary to create the duty.

Held, also (following *Ex parte Hadacheek*, 165 Cal. 416, on this point), that, as the question of reasonableness of the ordinance was certainly one in which reasonable minds may differ, it must be held by the court to be valid. The court will not substitute, in such a case, its judgment for that of the Legislature.

Held, also, that the provision allowing the continuance of non-conforming uses did not make the ordinance discriminatory, unequal in operation, tend to create a monopoly, and in consequence unreasonable and void.

Held, also, that the incorporation by reference of the zoning maps did not make the ordinance void under article IV, section 24, of the State Constitution requiring all the laws, etc., of the state to be in the English language.

SKYLINE BOULEVARD TO BE DUSTPROOFED.

Steps will be taken at once to eradicate dust on the Skyline boulevard, it is announced by Harvey M. Toy of the California Highway Commission. At its recent meeting in this city the commission authorized the expenditure of $16,000 for the purchase of calcium chloride. This will be placed on the graded surface of the Skyline route as soon as possible. The compound absorbs moisture from the air and acts as a binder for the surface of the road, preventing dust and providing a smoother riding surface than is possible if the road were sprinkled.

Division Engineer J. H. Skaggs expects to have the work under way in the immediate future. Chairman Toy is confident the measures planned will greatly improve the situation on the Skyline boulevard during the coming summer.

Motor travel over the twenty-one miles already graded is beyond expectations and indicates a tremendous future traffic when the road is completed into Santa Cruz county, as Toy has promised it will be at an early date.

NEW USES FOR OLD RUBBER TIRES.

The latest wrinkle in utilizing waste material is that of making paving blocks out of discarded automobile tires. These are ground up and mixed with wear-resisting materials upon which age has little effect. With patented lugs these rubber blocks may be laid upon a concrete base and the whole tied together by interlocking lugs. The result is a smooth, noiseless pavement and said to possess wonderful durability. A section of this pavement has been under test at Racine, Wis.

RIGHT TO REMOVE OBSTRUCTIONS IN STREETS RECOGNIZED.

A decision of the County Court in Pittsburgh, although not handed down by a tribunal whose decisions are legally binding as precedents on other courts, accords with a conception of common sense. A motorist left his car in a street in such position that it obstructed passage of street cars; the automobile having run out of gasoline. A street car inspector, in attempting to push the automobile across the street and out of the way, caused the clutch to be thrown in and the engine started, and the car ran down the street, causing considerable damage. The local traffic judge convicted the inspector of having violated the state automobile law by interfering with another's motor vehicle. But, on appeal, the conviction was reversed; the County Court holding that the inspector had exercised a right common to all citizens, to remove obstructions to the passage of public conveyances and the proper use of public highways.

DEATH RATE FROM AUTOMOBILE ACCIDENTS HIGHER THAN EVER.

Figures made public by the Census Bureau on December 2 show that the death rate from automobile accidents for the United States continues to grow both in total and in percentage of population. Fatalities for 1922 totaled 11,666 in the census registration area of the United States, which contains about 85 per cent of the total population. This is an increase of 1498 over the preceding year.

Per hundred thousand of population in the registration area the death rates from automobile accidents for the last four years have been: 12.5 in 1922; 11.5 in 1921; 10.4 in 1920, and 9.4 in 1919.

California has the highest rate of the thirty-seven states in the registration area, its total representing 26.0 per 100,000 population. New York has the second highest rate with 16.7. New Jersey was third with 16.4, and Colorado fourth with 16.3. No other state's rate exceeded 16.0 per 100,000. Mississippi had the lowest rate with 3.4 per 100,000.

The largest increase was shown in Vermont, with 11.1 per 100,000, or 4.6 over 1921. Decreases were recorded in Connecticut, Massachusetts, Montana, Virginia and Washington, with Washington showing the largest reduction—from 14.5 to 12.3, or 2.2 per 100,000.

EASTER SERVICE TO BE PERPETUATED.

The perpetuation of the sunrise Easter service, inaugurated last year, is planned, and on Monday, March 10, at 12:15 o'clock, a luncheon meeting will be held at the St. Francis Hotel for the purpose of organizing a general citizens' committee to arrange for the service. The sunrise Easter service will be held on the summit of Mount Davidson, the highest point in San Francisco, on the morning of Sunday, April 20.

It is the hope of those in charge of the preliminary arrangements that this service will become as noted as that held on Mount Rubidoux, near Riverside.

OIL SIGNS ON HIGHWAYS TAKEN DOWN.

Twelve hundred Standard Oil Company signs along the highways of Pacific Coast States have been taken down, it was stated recently by officials here. Wrecking crews have been working since Monday in California, Nevada, Washington, Oregon and Arizona and the task of removing the signboards and clearing up the scenery is expected to be completed soon.

Action on the appropriation of $800,000 for pipe for the Hetch Hetchy project was postponed at the meeting of the Finance and Public Utilities Committees at the meeting on Wednesday.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
DANIEL G. FRASER, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer. Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE R. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

[illegible]oom 155, City Hall.
[illegible] at the call of the President.
[illegible]sident, 216 Fremont St.
[illegible] Twenty-second St.
[illegible], 461 Guerrero St.
[illegible] 112 Market St.
[illegible]20 Montgomery St.
[illegible], Registrar.

Public Library, Documents Dept.
Civic Center
TWO COPIES

SERVICE COMMISSIONERS.

[illegible]ays at 4:30 p. m., Room 151, City Hall.
[illegible]IT, President, 345 Sutter St.
[illegible]VIS, 785 Market St.
[illegible]OOLE, Mills Bldg.
JAME[illegible]AHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
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A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

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MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND

PHILIP H. SAPIRO, Director, Room 183, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
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EUGENE J. BATES, 844 Mission St.
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Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

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RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
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JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

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REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LUE T. JACKS, Judge.
Dept. 4—JOSEPH M. GULDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, MARCH 20, 1924. No. 12.

THE MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon bids were received for furnishing foodstuffs to the various city departments for the next three months; also for furnishing chairs for the School Department. All bids were referred to the Supplies Committee.

The Twin Peaks Sentinel was the low bidder for publishing the delinquent tax list.

The Chronicle was awarded the contract for official advertising, its bid being 39 cents a square.

The zoning ordinance was amended in the following particulars: The westerly side of Howard street between Sixteenth and Seventeenth streets was placed in the commercial district; the northwest corner of Wilde and Rutland streets was placed in the commercial district; the westerly side of Parker avenue from the rear of the lots fronting on Geary street to the rear of the lots fronting on Euclid avenue was placed in the second residential district.

Offers were accepted to convey to the City lands required for rights of way for the Hetch Hetchy aqueduct and transmission line in Stanislaus and Tuolumne counties, and a resolution was adopted to pay a judgment in condemnation of land for a similar purpose in San Mateo county.

Also a resolution was adopted directing condemnation proceedings for a right of way for the Hetch Hetchy aqueduct in Stanislaus County.

A resolution was adopted accepting offers to convey several lots required for the opening of a diagonal street in the Potrero district.

A resolution was adopted endorsing two highway bills pending in Congress that are designed to promote the speedy construction of transcontinental roads, and members in Congress were requested to use their best efforts to secure their passage.

A resolution was introduced requesting the City Engineer to investigate the matter of giving additional bus service in the Sunset District.

A resolution was adopted designating John J. Daily as special counsel for the City before the Railroad Commission in the determination of the value of the properties of the electrical systems of the Pacific Gas and Electric Company and Great Western Power Company, at a salary of $850 per month for a period of ten months.

A resolution was adopted authorizing the Mayor to make application to the Department of the Interior for certain amendments to its locations for the transmission lines, Hetchy Hetchy project.

Contracts were awarded for leather belting for the Galileo High School and for artists' material for the School Department.

Action on Permits.

The following applications for permits were referred to committee:

Perkins & Trowbridge, for oil storage tank, 1500 gallons

capacity, southwest corner of Market and Ninth streets.

Mrs. Hannah D. Barron and Jennie Fogel, for oil storage tank, 1500 gallons capacity, south side of Fulton street, 250 feet west of Webster street.

Strand & Strand, for oil storage tank, 1500 gallons capacity, west side of Octavia street, 40 feet west of Francisco street.

W. Props, for oil storage tank, 1500 gallons capacity, on west line of Franklin street, 50 feet north of Sacramento street.

Maas & Sauer, for oil storage tank, 1500 gallons capacity, southwest corner of Greenwich and Franklin streets.

Henry Wolf, for oil storage tank, 1500 gallons capacity, at 1120 Jackson street.

L. S. Rosener, for oil storage tank, 600 gallons capacity, at 3621 Clay street.

F. Porter, for oil storage tank, 600 gallons capacity, west side of Santa Ana street between Portola street and St. Francis boulevard.

Peter Kilaspa, for oil storage tank, 600 gallons capacity, at 310 Chenery street.

L. Burr, for laundry at 730 Larkin street.

J. H. Verner, for oil storage tank, 1500 gallons capacity, west side of Van Ness avenue, 137 feet north of Lombard street.

Permits Recommended and Passed to Print.

Public Garage—Charles W. Hunt, at 3264 Seventeenth street; R. H. Wren, at 884 Mission street; H. Grieb, on north side of Page street, 110 feet east of Gough street.

Laundry—Jean P. Pressans, at 1031 Ocean avenue, wherein not more than ten persons are to be employed; J. T. Mondot, at 607 Geary street, wherein not more than ten persons are to be employed.

Automobile Supply Station—David F. O'Brien and Philip F. O'Brien, at the northwest corner of Valencia street and Duboce avenue; also to store 2000 gallons of gasoline.

Boiler—J. P. Pressans, at 1031 Ocean avenue, 8 horse power; Thomas Porcero, at 2779 Folsom street, 3 horse power; Finn & Gans, at 68 Ninth street, 5 horse power; J. A. Christen & Sons, at 1423 Valencia street, 20 horse power.

Oil Storage Tank (1500 gallons capacity)—E. V. Lacey, on south side of Eddy street, 82½ feet east of Polk street; O. E. Carlson, on south side of Cedar avenue, 165 feet east of Polk street; Chris Petersen, on south side of California street, 155 feet west of Jones street; E. Grimer, at 1476-1478 California street; J. Knight, on west side of Valencia street, 65 feet north of Twenty-sixth street; J. A. Christen & Sons, at 1423 Valencia street; Perfection Laundry, Inc., at 3121 Seventeenth street; J. Copper, at southwest corner of Pine and Gough streets; Charles McKenzie, on south side of Francisco street, 40 feet east of Laguna street.

Permits Granted and Finally Passed.

Public Garage—Lubarsky, Biagini & Co., on the east side of Montgomery street, 137 feet 6 inches north of Jackson street; also to store 600 gallons of gasoline on premises.

Cabinet Shop—A. Johnson, at the northeast corner of Tenth and Harrison streets, wherein planers, stickers and jointers are to be used.

Oil Storage Tank (1500 gallons capacity)—L. J. Neal, on the south side of O'Farrell street, 150 feet east of Leavenworth street. Vehyle & Collins, on the north side of Eddy street, 75 feet east of Hyde street. W. Tillman, on east side of Guerrero street, 125 feet south of Eighteenth street. Dr. L. Bryson, on west side of Santa Ana avenue between St. Francis boulevard and San Anselmo avenue. J. Mallock, at the southeast corner of Willard and Carl streets. Leo Blum, on west side of Van Ness avenue, 100 feet north of Filbert street. Roman Catholic Archbishop of San Francisco (Star of the Sea Rectory), on north side of Geary street, 150 feet west of Eighth avenue. W. S. Hoffman, on south side of Chestnut street, 100 feet east of Franklin street. Adolph Berman (Hotel Reich), at 860 Sutter street. Frank Baylacq, at 1863 O'Farrell street.

RESPONSIBILITY FOR HIGHWAY ACCIDENTS.

Statistics are not complete as to the number of accidents that occur on the highways of this country. An appalling number of people are killed and injured every year. Examination as to the causes of accidents shows that the principal factors are sharp curves, impaired vision due to fences, overhanging trees, embankments, excessive grades, too narrow bridges, slippery road surfaces, dangerous detours and too narrow roads.

More people travel in autos today than are carried over our steam railroads. If our government permitted a railroad to kill and maim its passengers because of too sharp curves, too steep grades, defective rails, improper signals or too weak bridges, the people would speedily change the government.

It is all very well to build concrete highways and improve our road surfaces so that riding is a pleasure, but when this is done speed is inevitable. It is human nature to step on the gas when a nice stretch of road is visible ahead. At night time it is impossible to see the hazardous or dangerous places unless some sort of a warning signal is installed to attract attention to such places.

The responsibility for accidents rests upon the highway officials whether state, county or municipal. The roads have grown almost overnight from paths through the forests to highways. The automobile traffic is growing by leaps and bounds. The government has been used to highways as safe ribbons of traffic. It has taken little cognizance of the dangers which the road, safe for horse and buggy, provides for a car.

A hundred miles of cars are being built each day and the need for good roads is paramount. Yet, in one state alone, the press reported night accidents at curves, bridges, detours, culverts, abutments, etc., in three months' time, as follows:

108 accidents, 33 deaths, 39 injuries.

The property damage is excessive, but the loss of life cannot be counted in dollars and cents. The accidents as reported in the press, a few of which are referred to here, are typical of what happens each night on the highways throughout the country. Chambers of Commerce, safety organizations, women's clubs, should take this matter in hand aud force the proper safeguarding of these roads.

Pasadena, Cal., has invested $10,000 in a portable amplifying radio equipment which is to be used in entertaining large crowds in the public parks.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week the following teachers were granted leave of absence:

Muriel Sangster, Cleveland School; Margaret I. Mack, Edison School; Susie Haas, Henry Durant School; Kate M. Hare, Golden Gate School; Laura J. Horn, Mission Grammar School; Agnes Thompson, Hearst School; Mary M. Cooney, Pacific Heights School; Elizabeth Ryan, Golden Gate School.

Rosa Morrow was transferred from the Starr King School to the Bay View School.

It was announced that the Rotary Club has offered to provide a specially equipped school for crippled children, said school to be located in the Mission district; to bear the expense of transportation and all other expenses of the conduct of such school.

The Board of Education does not agree to the plan of the Rotary Club to pay the salary of the teacher, but does accept the offer of the Club with that exception, and if found practical after the experiment has been tried for one school year, the Board will take over the school and conduct it thereafter as a part of the school system.

SCHOOLROOMS WHERE COLDS ARE NOT.

A statement published at the end of last winter in the Weekly Health Review of the Detroit Department of Health:

The other day a teacher in an open-air schoolroom said: "I have not had a cold this winter. I did not have a cold last winter. The pupils are remarkably free from colds. I have gained five pounds since teaching in the open-air rooms. Before I taught in this type of room I had colds all winter long."

There are six open-air schools in Detroit—the Russell, Stephens, Clippert, Marr, Maybee and Franklin. The temperature of these rooms varies from 55 to 60 degrees. The occupants wear heavier clothing, although some after a time get so used to their surroundings that they do not wear other than ordinary clothes. In the fall they gradually become accustomed to the cold air. The skin responds to the stimulating action of the cold. The membranes of the nose and throat are less subject to congestion and infection. The body becomes toughened to meet daily fluctuations in the weather.

The pupils in these rooms comprise non-infectious tuberculosis, exposures to tuberculosis in the home, the severely malnourished and anemic, and a few children with heart ailments. They have a special schedule, including periods for sleep and rest and lunches. The total enrollment since July 1 is 621. On March 1 the enrollment was 416. Since July 1, 225 children have been discharged from the classes, 140 being so far improved in health as to return to the regular classroom. Six have been sent to a sanatorium for more intensive care, and 79 have been discharged for other reasons. The average attendance since July 1 has been better than 91 per cent.

In the matter of weight changes during February 55 per cent exceeded the average expected gain, 7 per cent equaled average gain, 10 per cent gained, but less than the average, 10 per cent remained stationary in weight, and 17 per cent lost weight. Placing these children on their feet now will mean less dependency on sanatorium care later in life.

"Boys must not fly kites with wire strings," says Ralph Wiley, Chief of the Department of Electricity. "Wires may come in contact with a high voltage line and then there is likely to be a funeral."

A new two-mile thoroughfare through the downtown section of Boston is proposed by City Planning Board to aid traffic.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Mission Park. Director Sapiro has arranged the following program for the occasion:

1. March, "Thunder and Blazes" ..... Laurendeau
2. Overture, "Morning, Noon, Night" ..... Suppe
3. Waltz, "Impassioned Dream" ..... Rosas
4. Selection, "Echoes of the Metropolitan Opera" ..... Tobani
5. (a) Spanish Serenade, "La Paloma" ..... Yradier
   (b) Sextette, "Lucia" ..... Donizetti
6. Overture, "The Beautiful Galatea" ..... Suppe
7. Scenes, "Pittoresques" ..... Massenet
8. Selection, "The Dollar Princess" ..... Fall
9. Descriptive, "A Hunting Scene" ..... Bucalossi
10. March, "Belle of the Philippines" ..... Stone

"The Star-Spangled Banner."

PROPOSALS.

Bids will be received by various departments on the following dates. Further particulars may be found in the official advertising.

March 24.

Board of Supervisors: Sale of bonds: $5,281,000 4½ per cent water bonds; $5,000,000 5 per cent school bonds. Bureau of Supplies: Proposals underground cable. Uniforms for nurses.

April 2.

Board of Public Works: Proposals electric transmission line hardware contract 103 Hetch Hetchy.

April 7.

Board of Supervisors: Order to show cause; widening of Virginia avenue between Mission and Coleridge streets.

NEW YORK BRONX ZOO.

The achievement of the New York Zoological Society in the development of the great Bronx Zoological Gardens is an inspiration to all lovers of natural history.

This zoological collection consists of 539 mammals, 2484 birds and 559 reptiles. Of the twenty-eight improvements in this garden, twelve consist of buildings of an aggregate value of $402,000.

The attendance increased from 731,555 in 1902 to 2,410,000 in 1922.

The city contributed about $264,000 in 1922, while the Zoological Society made up the deficit which amounts to about $40,000 annually, according to Director Hornaday.

The New York Zoological Society was formed in 1895 for the purpose of starting a zoological garden. Four years later the Bronx Zoo was opened.

This zoo is under the control of the Zoological Society, the Park Department being the only link with the city. The latter makes an annual appropriation for the zoo, but the Society purchases the specimens and makes up any deficit.

The Society's revenues consist of annual dues, special gifts, income from an endowment fund and gate receipts which amount to about $17,000 yearly.

The dues of the Society range from the annual fee of $10, life $200 to benefactor $25,000.

The present endowment produces an annual income of $50,000, but the Society is now seeking a $2,000,000 fund. The proceeds from such a fund will enable the Society to complete needed improvements and afford the New York school children periodic visits to the zoo.

The New York Zoological Society numbers 2643 members. It has a Ladies' Auxiliary which supervises children's visits to the garden. The Junior Auxiliary seeks 500 members.

The agreement between the city and Zoological Society provides that a small admission fee may be charged two days a week, the revenues from which can only be used for zoo improvements.

HEALTH DEPARTMENT

Morbidity Statistics.

The following cases of communicable diseases were reported in San Francisco for the week ended March 15, 1924:

Smallpox (not local)	1	Pneumonia (lobar)	11
Influenza	4	Tuberculosis	24
Diphtheria	49	Typhoid fever	2
Diphtheria "carriers"	38	Erysipelas	4
Scarlatina	34	Scabies	1
Chickenpox	46	Trachoma	1
Measles	113	Gonococcus infection	26
Mumps	11	Syphilis	27

United States Military Reservation, Presidio.

(Week ended March 15, 1924.)

Influenza	1	Mumps	11
Measles	4	Gonococcus infection	8

Vital Statistics.

Births registered in San Francisco for the week ended March 15, 1924 168

Deaths registered in San Francisco for the week ended March 15, 1924 150

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended March 1, 1924:

	Week ended Mar. 1, 1924	Similar period 1923		Week ended Mar. 1, 1924	Similar period 1923
Cerebrospinal meningitis	5	3	Malaria	1	1
Chickenpox	642	189	Measles	1502	208
Diphtheria	271	83	Mumps	80	16
Dysentery (bacillary)	3	0	Pneumonia	72	108
Epidemic encephalitis	3	1	Scarlet fever	275	115
Gonorrhoea	103	59	Smallpox	332	22
Influenza	48	675	Syphilis	121	26
Leprosy	0	1	Tuberculosis	194	66
			Typhoid fever	28	2
			Whooping cough	50	58

THE HEALTH CORNER

Health Objectives for Next Twenty Years.

The late Dr. Hermann M. Biggs, for many years Health Commissioner of the New York State Department of Health, shortly before his death gave an address on "Practical Objectives in Health Work During the Next Twenty Years." This was Dr. Biggs' last public speech and it reflects his remarkable vision as well as his soundness of judgment. The summary of this address, in which he outlined some of the most important health objectives, follows:

1. Establishing the custom of obtaining periodic physical examinations of every individual made by competent physicians.

2. Provision of systematic instruction in elelementary physiology and hygiene and in health habits in the primary and secondary schools and more extensive instruction in the normal schools and universities.

3. Further reduction in the death rate from the common infective diseases, such as tuberculosis, diphtheria, typhoid fever, scarlet fever, diarrheal diseases of infancy, etc.

4. Postponement of the age at which death occurs from the cardiovascular diseases and the other diseases of later life, through physical examination and instructions as to methods for retarding or arresting their progress.

5. Continued efforts through research, to solve the problems connected with the causation and prevention of the acute respiratory diseases and cancer.

6. Continued efforts to prevent and cure certain diseases of nutrition and metabolism, such as diabetes, scurvy, rachitis, and gout.

7. The prevention by education and law enforcement of new infections in the venereal diseases, and provision for more adequate treatment of syphilis.

8. The extension of the educational work of the public health authorities as a most effective means to promote the preservation of health and the prevention of disease.

9. Better and more extensive organization of the prenatal, maternity and infant work, and the care of the pre-school child.

10. The extension of the work in mental hygiene and oral hygiene, including ample facilities for treatment.

11. The efficient development and extension of medical school inspection, and its follow-up with the provision of adequate facilities for the treatment of the diseases and defects found in school children.

* * *

Many Health Centers Established in State.

The Bureau of Child Hygiene of the California State Board of Health is acting as a general clearing house of information concerning activities of the one hundred and twenty-seven health centers now operating in California. The Bureau receives reports regularly from these centers, and will be able at the end of the year to issue a report giving a full summary of the amount of work carried on by these institutions.

There are, at the present time, four hundred and seventy-one known public health nurses working in California. Public health nurses are employed in every county of the state, with the exception of the following: Alpine, Amador, El Dorado, Glenn, Inyo, Lake, Lassen, Mariposa, Mono, Nevada and Sierra.

* * *

The physician can perhaps make his greatest contribution to a child health program when the public is educated to the need of having children examined regularly once, or better, twice, a year, even in the absence of symptoms of disease. Many mothers bring their babies to the physician regularly for inspection and health advice and school children receive at least a certain amount of attention. But in the ages between, very little is done, with the result that large numbers of children enter school at the age of six with various defects, many far advanced. The public does more in this kind of prevention dentally than medically, which indicates what can be accomplished by the proper sort of education.

The truth is that the public has the fear of medical examination which is born of ignorance. This ignorance can be overcome by education, and when it is overcome the physician will be free to make the contribution to health which is now within his powers. The place to overcome it is largely in the schools, where the coming generation is being given its ideas and ideals, and this is to my mind one of the great services to the commonwealth which health can perform.—*Harold K. Faber, M. D., Stanford University School of Medicine, San Francisco.*

* * *

In nothing do men more nearly approach the gods than in giving health to men.—*Cicero.*

* * *

A man too busy to take care of his health is like a mechanic too busy to take care of his tools.—*Cicero.*

* * *

Public Health Nurses' Examination Will Be Held May 10, 1924

An examination for certificate as public health nurse will be held by the State Board of Health on Saturday, May 10, 1924, at 9 a. m. This examination will be held in the San Francisco office of the State Board of Health, in the State Building, Civic Center, and in the Los Angeles office of the Board, 821 Pacific Finance Building. Application blanks for this examination may be obtained by writing to the State Board of Health. Applications must be filed before April 15, 1924.

An applicant for examination for certificate as public health nurse shall be:

1. Registered nurse under the laws of California.

2. Shall have completed a public health nursing course of from four to eight months in a school approved by the California State Board of Health, or

3. Shall have completed at least a semester (four months) of post graduate work in social service, including theory and practical work, or

4. Shall present evidence of having engaged in general public health nursing for at least two years in connection with a public health organization approved by the California State Board of Health.

5. All applications for examination as public health nurse shall be filed in the office of the California State Board of Health and shall be passed on by a committee of the Board.

6. Upon examination, credit of 5 per cent will be given to applicants who have completed a four months' course in public health nursing, and 10 per cent to applicants who have completed an eight months' course in public health nursing.

* * *

San Francisco Medical Milk Commission Issues Bulletin.

The Milk Commission of San Francisco County Medical Society has started the publication of a monthly bulletin which will give information regularly concerning the production of certified milk for San Francisco.

There are at the present time 1000 cows in the dairies which supply certified milk under the supervision of the San Francisco Medical Milk Commission. About 3500 quarts of this milk are sold daily in San Francisco. Certified milk is also distributed in Marin, San Mateo and Santa Clara counties. The bacteriological, veterinary and chemical examinations of certified milk samples are carried on by the Department of Agriculture of the University of California. Dr. Karl F. Meyer serves the Commission as consulting expert. In the absence of Dr. Clain Geleston and Dr. Herbert Yerrington, Dr. Harold K. Faber, of the Stanford University Medical School, and Dr. William Palmer Lucas, of the University of California Medical School, have been added to the Commission. Dr. Morton Gibbons, Dr. Adelaide Brown and Dr. E. C. Fleischner are the other three members.

BALTIMORE'S PARKING PROBLEM.

Like all other large cities—and most small ones—Baltimore has on its hands a parking problem which threatens to become a very serious one. The subject has been discussed by Charles O. Scull, chairman of the Board of the United States Fidelity and Guaranty Company of that city, and some suggestions offered.

The three suggestions that seemed to him most practical were securing underground parking spaces by tunneling hilly streets; removing several blocks of buildings in the center of the city to provide open parking spaces, and building large downtown garages. The first would not furnish enough parking facilities; the second could do so only by sacrificing a large area in the business section at great cost, and would be unsightly. He therefore suggests the third.

The engineers of the Fidelity and Guaranty Company have designed a garage, several of which would be erected in the center of the city. Each would occupy about half a city block. They would be of reinforced concrete, fireproof and equipped with a sprinkler system. They would have electrically lighted aisles, ramps and runways, standpipes for floor washing and floor drains. There would be no heating plant, no car washing or repairing. One attendant would direct parking, open and close doors and windows and clean floors.

The estimated cost of a site and four-story building, housing a thousand cars, would be $800,000. "Nominal charges per day for a car would yield enough income to cover interest, operation and sinking fund and compensate for lost taxes" (assuming municipal ownership).

There should be two separate sets of ramps and runways, one for cars entering, the other for those leaving. The grades of the ramps would not be exceptional. Entrance to the first floor would be on the street level.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity for the month of February, 1924:

Fees received for inspection of wiring	$6,569.20
Fees received for registration	100.00
Fees received for fire tapper service	119.50
	$6,788.70
Housemovers' deposits	$ 125.00

In the Inspection Bureau, 1403 applications were received; 2888 inspections made; 936 applications approved; 627 found defective, and 151 non-recorded installations reported. Premises found locked, 225; premises disconnected, 1. Total number of reports left on file March 1, 1924, 13,185.

Signals handled by the Central Fire Alarm Office were:

First alarms of fire	175
Second alarms of fire	3
Third alarms of fire	4
Still alarms of fire	181
	363

On outside construction, the 921 fire alarm boxes in service were inspected and turned in for test. There were repaired in the shop 3 fire alarm boxes, and, on account of repairs made to fire alarm box wires, 10 boxes were out of service temporarily. There were 126 miscellaneous complaints attended to and 18 pieces of line trouble removed. Two outside local bells were disconnected.

New fire alarm boxes were installed as follows:

Box	Location
420	Green and Lyon streets.
922	Francisco and Van Ness avenue.
924	Chestnut and Franklin streets.
923	Francisco and Gough streets.
130	Green and Taylor streets.
950	Filbert and Taylor streets.
8572	Portola drive and Kensington way.
140	Twenty-fourth and Alabama streets.
360	Hanover and Lowell streets.
190	Greenwich and Jones streets.

Removed old Department of Electricity poles off Fillmore street from Haight to Paige.

Underground risers were installed at Ocean and Tara and Ocean and Ashton.

Fire alarm box laterals were installed at Ocean and Lee and Ocean and Miramar.

Moved fire alarm box No. 325, Presidio avenue and California street, back to new curb line.

Removed signal board from old quarters of Water Tower No. 1.

In the machine shop there were manufactured 4 fire alarm boxes and 1 police box. There were repaired 1 police standard, 2 fire alarm boxes, 3 motor generators, 6 Department of Electricity police panels, 10 pony relays, 5 engine-house registers, and 1 office sounder. Repairs were also made to the department automobiles.

There is about $54,000,000,000 of tax-exempt property in these United States. In other words, slightly less than one-fifth of our national wealth, or one-third of all property assessed under the general property tax which forms the bulwark of state and local government finance, does not pay a penny of tax.

HELPING THE PLAYGROUNDS TO SERVE THE FULL PURPOSE OF PLAY.

By FLORENCE HOLMES GERKE,
Landscape Architect, Bureau of Parks, Portland, Ore.

The playgrounds of the average American city are not playgrounds but outdoor gymnasia. Only half of the definition of play, "Play is the general term for exercise, physical and mental"—namely, the physical exercise—has really been handled in many of the playgrounds. The opportunity for mental exercise on the so-called public playgrounds is tremendously limited.

I have seen playgrounds in Eastern, Southern and far Western cities where the play opportunity was possible only if one wished to swing from the traveling rings, hang by the knees from bars, or bat the soft playground ball about the grounds. Opportunity for mental exercise, the use of the imagination and all creative faculties, was practically negligible.

No fault should be found with the excellent physical training afforded by the grounds, but other recreation suitable to the outdoors should also be given recognition. This phase of the work is more generously handled in community houses, but grounds are often laid out with no thought but of the dimensions of the frames holding swings, teeters and other apparatus, and whether or not there is the necessary 235 feet for the official baseball diamond.

Giving the Dramatic Instinct a Chance.

The dramatic instinct in small children is generally admitted to be real and strong. The love of dressing up and being some one other than one's self is so strong that even the successful broker has been known to don Roman senatorial robes and to enjoy the fancy dress ball and his own naive appearance. People turn out in crowds to watch the lumbering floats in a parade where George Washington, Minerva and Hiawatha are more or less quaintly portrayed. The colleges array their candidates for graduation and their professors in robes which create at once a world of study and learning and are stimulating both to the participants and to the spectators. The church recognizes the dramatic instinct of the people. In fact, the appeal of the imagination seems so evident that it is surprising that the official centers of play do not provide for this most important phase of play—"mental exercise."

In most instances the playground director who wishes to put on a little play or pantimime has no place for such activity. There is not even a quiet green corner where the story hour may be held. Surely, the tale of the Babes in the Woods is more vital if the listener is crouched on the grass at the foot of some great tree with a leafy barrier cutting him off from pavements and houses and garages and other too real things. Half the battle in scenery and costuming for amateur theatricals might be solved by an informal garden theater or even a fairly secluded lawn with shrubbery screen and some shade.

The garden theater should have a place in a goodly number of city playgrounds. This does not mean the stadium or Greek theater with masonry walls and seats, but a simple area depending on its greenness for its charm. Its uses are many and are not confined to one age or group. The neighborhood flower show, the harvest exhibit of prize vegetables, the bird-houses made by the boys, the Scouts' show of camping equipment and rites—all might appear more charming than they would be in some hall where pink and green and red bunting defy the flowers to show their charm or the campfires of the Boy Scouts to appear true, despite the aid of an electric light hooded with red crepe paper. Fourth of July celebrations, the Maypole dance, the band concert, the awarding of prizes for crafts work and althletic prowess, might well find their way to this green grove.

In times when the theater is not in use for any show or entertainment it becomes a park for picnicking, resting, reading and informal play. A group of women may gather for the afternoon darning and mending in this area cut off from flying balls and acrobatic enthusiasts. The occasion at the theater will make life a little more intriguing, and the daily use of the plot will furnish a restful place for one type of "play."

In giving the children and adults of a community a vent for their physical energy alone, the recreation officials are surely losing tremendous opportunity to teach some of the beautiful imaginative things. Summer hours are spent outdoors when possible, and they should be made to offer something in appreciation of beauty, closer contact with trees and grass and shrubs, better knowledge of good things in dramatics, singing and dancing and such activities as are possible for groups. The right environment will solve much of the difficulty for advocates of these fine things who have the subject and the players but not the place to play.

Planning a Small Garden Theater.

The building of a small garden theater calls for no great code of rules. Given the space, which will vary according to the community served, seclusion should be sought. If the topography gives this, the designer is fortunate, but ordinarily a comparatively flat area has been set aside for the playground, and the theater must fit into this scheme. If the ground is flat, the stage should be elevated, but a more pleasing arrangement is to have the seating space slope gently toward the stage, which then appears to be rather in a hollow. Shade is valuable in the theater, which is to be used in the hot months. In fact, all planting should be studied with a view toward enriching the season of use—the summer, and shrubs which flower during these months should be selected for the screen planting. Evergreens may also be employed to give a year-round appearance.

The screen plantings should follow in general the effect given by the drop curtain and wings of an indoor auditorium, but should not be too set and formal unless the entire theater is given this treatment, which calls for special study. If the site chosen has trees and large shrubs, these should be cherished and worked into the scheme whenever possible. Turf makes an excellent floor for the stage, and grassy banks are pleasant to sit upon, provided the area is well drained and the turf thoroughly established. On some sites it is desirable to have the park workmen bring in the benches for special performances. Masonry seats are not to be considered in this type of theater, which is arranged merely for the community and not designed to accommodate more than 500 persons at the most. The stadium idea should not be confused with that of the garden theater, which is planned for more intimate close-up productions than for the great shows, which must be done at huge cost and through much organization. At the back of the stage behind the shrubbery border there should be space for the performers, and in case of change of costume, area enough to accommodate a tent for dressing purposes.

Several colleges have garden theaters. Country clubs and private individuals have built them. The Bureau of Parks of Portland, Oregon, has recently completed the construction of a rather larger theater in its nine-acre rose garden in one of the important parks. Dunthorpe School, just outside of Portland, is contemplating a garden theater in connection with the school athletic grounds, where native shrubs and trees will be used.

The ready response of children and grown-ups to all manner of shows, dress-up entertainments, dramatic presentations and like activities shows the need for recognition of these interests in the general plans of the playgrounds.

Topeka, Kansas, has a bill before the State Legislature which will empower the city to establish a system of pensions for municipal employees.

"Baltimore police maintained order in the city without a single killing in 1923," reports their Journal.

THE IMPORTANCE OF INSPECTION.

Inspection is the keynote of quality construction. On it depends, more than on any other factor, the production of satisfactory pavements.

Given a good design and proper specifications, it is the inspector's job to apply these to the construction of concrete pavement in such a manner that in the finished structure the purpose of the design has been faithfully and accurately carried out. He must be able to control the details of fabrication so closely that the desired quality of the product will result.

It is not an easy job, for the building of pavement is subject to many disturbing influences that it is only by painstaking attention to every detail that best results can be assured.

Primarily, the inspector is interested in results rather than methods. But because methods affect results, he must be able to detect improper methods and suggest correct ones in their place. He should have an understanding of the contractor's problems and should be willing at times to assist in solving them. An appreciation of the contractor's position will do much in making the relations between contractor and inspector friendly and satisfactory.

A knowledge of the factors affecting the quality of concrete is, of course, a fundamental part of the concrete pavement inspector's equipment. Without it he cannot know how to control accurately the making of concrete of any desired strength. Research has shown that the quality of concrete is dependent on certain definite factors and experience has shown that these factors can be controlled in a practical manner in the field.

Inspection plays an important part in civil engineering work. It calls for technical knowledge, tact and judgment. It provides valuable training and is a vital phase in the experience of the young engineer. During the engineer's experience as inspector, he is usually getting his first contact with actual construction work and is not only establishing methods and habits of work, but is beginning to build his reputation.

Lax inspection leads to poor results, vacillating inspection brings about unsettled conditions and disputes; arbitrary, dictatorial inspection means friction and hard feelings. It is only through firm, intelligent inspection, based on a thorough knowledge of construction principles and an appreciative understanding of the contractor's problems that good work will be produced.

The building of a good pavement does not depend entirely on the inspector but no individual in the long chain of workmen and officials engaged in pavement construction does more to secure a satisfactory job than the inspector. His work is faithfully recorded in the condition of pavement built under his supervision.—*Concrete Magazine.*

THE A B C'S OF ELECTRICITY

So completely has electrical energy become a part of the current of life and of civilization that the world, in seeking information relating to the nomenclature of electricity, finds that:

The unit of electrical current is the ampere.

The unit of electrical pressure which causes the current to flow through a conductor is a volt.

One ampere of current at one volt pressure equals one watt of power.

A kilowatt is one thousand watts.

A kilowatt-hour is one thousand watts for one hour.

A horse power is 746 watts.

A horse power hour is 746 watts for one hour.

Ten 100-watt lamps burning for one hour consume one kilowatt hour of current.

Forty 25-watt lamps burning for one hour consume one kilowatt hour of current.

SUPERVISORS FAVOR NATIONAL HIGHWAYS.

The Board of Supervisors last Monday adopted the following resolution:

Whereas, there is pending in the House of Representatives, at Washington, D. C., H. R. Bill No. 4971, Representative McDowell, author, a bill to amend an act entitled "An Act to Provide that the United States Shall Aid the States in the Construction of Rural Post Roads and for Other Purposes," approved July 11, 1916, as amended and supplemented and for other purposes, which provides as follows:

The sum of $100,000,000 for the fiscal year ending June 30, 1926.

The sum of $100,000,000 for the fiscal year ending June 30, 1927.

The sum of $100,000,000 for the fiscal year ending June 30, 1928.

Also, H. R. Bill 6133, Representative Colton, author, a bill amending Section 11 of the Federal Highway Act which will permit the Federal government to construct main and transcontinental highways through the sparsely populated states whose financial resources are inadequate for this purpose; and

Whereas, it is necessary that the United States shall continue to aid the states in the construction of post roads, and that main transcontinental highways be completed at the earliest possible time;

Resolved, By the Board of Supervisors of the City and County of San Francisco that it approves and urges the speedy passage of H. R. Bill No. 4971 and H. R. Bill No. 6133, as being in accord with the sentiments herein expressed; that the Representatives in Congress from this State be requested to give their support to these measures and use their best efforts to secure their passage.

PENINSULA DEVELOPMENT TO BE PROMOTED.

Representatives of eleven peninsula Chambers of Commerce, unitedly and energetically working for the development of the peninsula cities, met in the Redwood City Chamber of Commerce Tuesday night and laid out their objectives in nine points. The eleven commercial bodies, working together under the name of the Federated Peninsula Chambers of Commerce, pledged themselves to work for:

Dredging of the bar off South San Francisco; better transportation between San Francisco and peninsula cities; more adequate water supply; more and better highways; concentrated advertising of peninsula cities; terminal freight rates for peninsula industrial centers; beautifying of highways; plan to finance, encourage and promote home building on the peninsula and more tourist hotels for the peninsula.

The meeting followed one of a week ago when presidents and secretaries of the eleven chambers approved the unity plan. This program will be submitted for approval to the general membership of the eleven chambers in a session in South San Francisco, April 3.

The chambers in the unity program are those of South San Francisco, San Bruno, Burlingame, San Mateo, San Carlos, Redwood City, Ravenswood, Palo Alto, Mayfield, Mountain View and Los Altos.

Main "7810" is the new official publication of the Seattle Police Department. This is "a police news and educational magazine," published monthly, November, 1923, being the first number. There are several leading articles, various departments, and much news of police departments of the country. It is printed in an attractive way. St. Louis is the only other city in the country that has an official organ of the Police Department.

Auckland, New Zealand, has been celebrating its Diamond Jubilee—60 years of progress.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. RADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBR, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Rath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
DANIEL G. FRASER, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryan

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and B

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh an

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITO

JAS. P. DONAHUE, Superintendent, Lor rove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 939 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEREN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

ATT I. SULLIVAN, President, Humboldt Bank Bldg.
AJOR CHAS H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer

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MISS EUGENIE SCHENK, Director, 462 City Hall.

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District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

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Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department Hall of Justice, Kearny and Washington Streets.

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JUVENILE COURT, 150 Otis St.
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City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 886.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 800.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

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City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486.

Main Library Three
Civic Center

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, MARCH 27, 1924. No. 13.

THE MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

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In Advance.

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All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon a considerable amount of important business was disposed of. One of the chief items was the receipt of bids for the purchase of $5,000,000 school bonds and $5,281,000 water bonds. Four syndicates, including a large number of bond dealers from east and west, participated in the bidding. These were as follows: First National Bank, New York; Eldridge & Co., New York; Redmond & Co., New York; Halsey, Stuart & Co. Inc., New York; Bank of Italy, San Francisco; Kissel, Kinnicutt & Co., New York; The Detroit Co. Inc., New York; Stevenson-Perry-Stacy Co., Chicago; Northern Trust Company, Chicago; Anglo London & Paris Company, San Francisco. Bid for water bonds, $5,199,210; bid for school bonds, $5,196,063.

National City Company, Harris Trust & Savings Bank, Chicago; Bankers' Trust Company, New York; Wm. R. Compton & Co., E. H. Rollins & Sons, R. H. Moulton & Co., Anglo-California Trust Company, Citizens' National Bank, Los Angeles; California Company, Drake, Riley & Thomas, and Bond, Goodwin & Tucker. Bid for water bonds, $5,157,426.60; bid for school bonds, $5,138,000.

Blair & Co., Chase Securities Corporation, White, Weld & Co., Halgarten & Co., Barr Bros., A. G. Becker & Co., Federal Securities Co. Bid for water bonds, $5,142,637.80; bid for school bonds, $5,132,000.

Guaranty Company of New York, Pierce, Fair & Co., American Securities Company, Mercantile Securities Company, First Securities Company, Blyth, Witter & Co. Bid for water bonds, $5,111,163.04; bid for school bonds, $5,128,000.

Resolutions were adopted awarding the bonds to the first-named group of bidders for the amount of the bids.

The Board took definite action on two ordinances, by passing for printing, which declared that the removal of the bodies buried in the Masonic and in the Odd Fellows' cemeteries is essential to the public welfare, and directing such removal to be made within five years. Two other ordinances, relating to Calvary and Laurel Hill cemeteries, were not acted upon, and were made a special order for next Monday.

An ordinance was finally passed authorizing the execution of a contract for the construction of exhibition buildings on the Marina for livestock and other expositions, which will be leased by the city for a term of years at a rental of $185,000 a year, this sum to be applied on the purchase price, which the city has an option to exercise any time during the term. At the expiration of the term the city will be the owner.

The application of the Northwestern Pacific Railway for a ferry franchise from this city to Tiburon was referred to the Public Utilities Committee.

An ordinance was passed to print ordering the construction of an engine house for the Fire Department on Division street between Tenth and Eleventh streets.

A resolution of intention was adopted to establish set-back lines along Orizaba avenue, Byxbee street, Beverly street, Ral-

ston street and Arch street, between Garfield and Holloway avenues.

An ordinance was passed to print establishing set-back lines along portions of Seventeenth avenue, Thirty-fifth avenue, Fortieth avenue, Forty-first avenue, Twelfth avenue, Twenty-ninth avenue, Forty-fifth avenue, Ramsell street and Anza street.

The zoning ordinance was amended by placing the southeast corner of Fell and Baker streets in the commercial district.

The following resolution was adopted:

Whereas, the City Attorney reports he is unable to overcome delays in the purchase of property for the Francisco School because the judge will not decide condemnation proceedings, and instead of rendering a decision Judge Troutt suggests to the City Attorney that a compromise be made with the owner, A. Ruef. The Building and Finance Committees have offered the owner $30,000 for this property, which is more than a liberal price, and the owner is asking a much larger sum, which is exorbitant. The Board of Public Works has been prepared since September to proceed with the construction of the Francisco School, but cannot do so because the City does not own the land required. The City Attorney suggests that the proposed site be abandoned and another site be acquired for this school; therefore,

Resolved, That the Board of Supervisors, on recommendation of the Building and Finance Committees, respectfully recommends to the Board of Education to abandon the proposed Francisco School site; that the property heretofore purchased be sold and that another location be procured for this school.

Ordinances were passed to print ordering the improvement of the following streets: Hawes street between Hudson and Innes avenues, Palou avenue between Phelps and Rankin streets, Chilton street from Bosworth street to its southerly termination, Hamilton street between Felton street and Silver avenue, Van Buren street between Surry and Sussex streets.

Ordinances were repealed ordering the improvement of Vicente street from Forestside avenue to Nineteenth avenue and Treat avenue south of Twenty-sixth street.

Spur track privileges were passed to print in favor of Rathjen Bros., in Bluxome street; A. Schilling & Co., in Second street, and Healy-Tibbitts Co. in North Point street.

Contracts were awarded for bathing suits for the Park Commission and for a motor truck for the street cleaning department.

The publication of the delinquent tax list was awarded to the Twin Peaks Sentinel.

A resolution was adopted requesting the streets and traffic committees to investigate the subject of a subway extension of Van Ness avenue under Market street to Howard street, and the City Engineer was requested to supply data as to the same.

The Mayor was authorized to appoint a committee to assist in the observance of "clean-up week."

The Mayor announced his departure on Wednesday on a trip to Australia, and the members took occasion to wish him a pleasant voyage and safe return.

Action on Permits.

The following applications for permits were referred to committee:

J. Laberere, for engine and boiler, 10 horse power, at 1977 Union street.

Otzen Packing Company, for boiler, 25 horse power, at 52 Washington street.

G. F. Connelly, for engine and boiler, 5 horse power, at 604 Golden Gate avenue.

Frank Dassler, for automobile supply station on the northeast corner of San Bruno and Sunnydale avenues; also to store 2000 gallons of gasoline.

Gaston Renon, for oil storage tank, 1500 gallons capacity, west line of Washburn street, 137 feet north of Howard street; also for boiler at same address.

J. Sockolor, for oil storage tank, 1500 gallons capacity, west side of Fillmore street, 38 feet 8 inches south of Jackson street.

M. J. Ringrose, for oil storage tank, 1500 gallons capacity, north side of McAllister street 30 feet west of Brown alley.

Sibley Grading and Teaming Company, to explode blasts on lot southwest corner Battery and Commercial streets.

E. E. Sidwell, to conduct a garage at 639 Turk street.

Oscar Heyman & Bro., for oil storage tank, 1500 gallons capacity, north side of Geary street, 42 feet east of Sixteenth avenue.

Oscar Heyman & Bro., for oil storage tank, 1500 gallons capacity, north side of Geary street, 68 feet east of Sixteenth avenue.

F. Elgorriaga, for oil storage tank, 1500 gallons capacity, southwest corner Bush and Leavenworth streets.

Bogani & Massimino, to maintain and operate a dyeing and cleaning works at northeast corner of San Bruno avenue and Bacon street; also to store 1500 gallons of gasoline; also for oil storage tank, 1500 gallons capacity, northeast corner of San Bruno avenue and Bacon street; also for engine and boiler at same address.

Permits Recommended and Passed to Print.

Cabinet Shop—Henry Harder, at northeast corner of San Bruno avenue and Flower street, wherein planers, stickers and jointers are to be used.

Public Garage—Daniel Lagan, on west side of Howard street, 170 feet north of Seventeenth street; also to store 600 gallons of gasoline on premises. J. Estrade, at 150 Valencia street (all of building); also to store 600 gallons of gasoline on premises; no machines are to be allowed to enter or leave the garage on the Elgin Park side of the building.

Automobile Supply Station—Cleveland Sturke and David Garibaldi, at the northeast corner of Ocean and San Jose avenues; also to store 2000 gallons of gasoline on premises.

Boiler—J. De Bella, at 925 Front street, 8 horse power; Luigi Lari, at 816 Geneva avenue, 50 horse power; D. Franzoni, at 136 Huron avenue, 50 horse power.

Oil Storage Tank (1500 gallons capacity)—L. Franzoni, at 136 Huron avenue; Maas & Sauer, at southwest corner of Greenwich and Franklin streets; Harry Wolf, at 1120 Jackson street; W. Props, on the west side of Franklin street, 50 feet

EXPOSITION AUDITORIUM

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north of Sacramento street; Strand & Strand, on the west side of Octavia street, 40 feet north of Francisco street; Luigi Lari, at 816 Geneva avenue; Kingan & Co., at 446 Drumm street; Frisk & Swanson, on the east side of Grove street, 50 feet north of Shrader street; Edward E. Young, on the north side of California street, 75 feet west of Octavia street; Max Wolf, at 2710 Broadway, 600 gallons capacity.

Permits Granted and Finally Passed.

Public Garage—Charles W. Hunt, at 3264 Seventeenth street; R. H. Wren, at 884 Mission street; H. Grieb, on north side of Page street, 110 feet east of Gough street.

Laundry—Jean P. Pressans, at 1031 Ocean avenue, wherein not more than ten persons are to be employed; J. T. Mondot, at 607 Geary street, wherein not more than ten persons are to be employed.

Automobile Supply Station—David F. O'Brien and Philip F. O'Brien, at the northwest corner of Valencia street and Duboce avenue; also to store 2000 gallons of gasoline.

Boiler—J. P. Pressans, at 1031 Ocean avenue, 8 horse power; Thomas Porcero, at 2779 Folsom street, 3 horse power; Finn & Gans, at 68 Ninth street, 5 horse power; J. A. Christen & Sons, at 1423 Valencia street, 20 horse power.

Oil Storage Tank (1500 gallons capacity)—E. V. Lacey, on south side of Eddy street, 82½ feet east of Polk street; O. E. Carlson, on south side of Cedar avenue, 165 feet east of Polk street; Chris Petersen, on south side of California street, 155 feet west of Jones street; E. Grimer, at 1476-1478 California street; J. Knight, on west side of Valencia street, 65 feet north of Twenty-sixth street; J. A. Christen & Sons, at 1423 Valencia street; Perfection Laundry, Inc., at 3121 Seventeenth street; J. Copper, at southwest corner of Pine and Gough streets; Charles McKenzie, on south side of Francisco street, 40 feet east of Laguna street.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Washington Square, Columbus avenue. Director Sapiro has arranged the following program for the occasion:

"Royal March."

1. March, "To Victory" ..... Hadley
2. Overture, "Barber of Seville" ..... Rossini
3. Waltz, "Sunny Italy" ..... Tobani
4. Selection, "Madame Butterfly" ..... Puccini
5. Pilgrims' Chorus, "I' Lombardi" ..... Verdi
6. Overture, "Norma" ..... Bellini
7. Selection, "Traviata" ..... Verdi
8. "Echoes of the Metropolitan Opera House" ..... Tobani
9. Serenade, "Beneath Thy Window" ..... Capua
10. March, "Stars and Stripes" ..... Sousa

"The Star-Spangled Banner."

RAILWAY EXTENSIONS TO BE INVESTIGATED.

At the request of a delegation of citizens from the district on the northwest slope of Twin Peaks, the Public Utilities Committee requested the City Engineer to submit a report on the following proposed extensions:

First—From the Church street Municipal line at Twenty-fourth street, on Market Street Railway tracks to Diamond street, and thence to Thirtieth and Diamond streets on tracks to be constructed.

Second—Leaving Market street at Diamond, thence to Twentieth street, where tracks cut through the center of the block to Twenty-first street and Eureka, thence to Eureka and Twenty-third street, thence up to Douglass, over Douglass to Twenty-fourth, crossing diagonally back to Twenty-seventh and Diamond streets, and out Diamond to Thirtieth street.

Third—Skirting Corbett avenue, circle around the Eureka Valley district, and then drop back to Market street.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week the following teachers were granted leaves of absence:

Kathleen Hall, Parkside School; Tillie A. Papina, Laguna Honda School; Leonore B. Davidson, Mission High School; Roberta A. Poppe, Laguna Honda School; Mary Leigh, Washington Irving School; Charlotte E. Provost, Fairmount School; Irene C. Dowd, Argonne School; Mrs. Kate M. Hare, Golden Gate School.

It was announced that the Galileo High School building will be dedicated on Sunday March 30, 1924, and the R. O. T. C. will act as escort to the Board of Education and city officials. The paraders will assemble by battalions at 1:30 p. m. on the east side of Bush street with the assembled bands resting on Van Ness avenue, in the following order: Galileo High, High School of Commerce, Mission High, Lowell High, Polytechnic High.

It was announced that the Oriental School in Washington street, between Powell and Stockton streets, will be ready for occupancy on April 1; the Pacific Heights School will be ready by the end of April, and Horace Mann Junior High by the beginning of the fall term.

A communication from North Beach Promotion Association urging the board not to abandon its condemnation suit for the Francisco School site at Francisco and Powell streets, which has been pending for months before Superior Judge James M. Troutt, was placed on file awaiting a communication on the same subject from the Board of Supervisors. Judge Troutt's request that the Education Board meet with Abe Ruef, owner of the property, and settle the case out of court, is "condemned as a practice in our courts which is neither honest nor courageous," the communication says.

Signs were ordered displayed outside of the automatic elevators in Polytechnic High and Commercial High Schools as a safeguard.

The sum of $3,000 out of $6,000 set apart for use of part-time school equipment was appropriated for a shop in the Part-Time School at 20 Jones street.

MAYOR ROLPH TAKES VACATION TRIP.

After a service of twelve years as the city's chief executive, Mayor Rolph acceded to the advice of his friends and started in to enjoy a short vacation from official trials and tribulations. So, accompanied by his wife, he embarked Wednesday on an ocean voyage to Australia and way ports.

They sailed on the liner Tahiti, and a big crowd saw them off and wished them bon voyage.

It was 12:10 p. m. before the Tahiti got away, the delay being occasioned to the good-byes and well-wishes extended to Mayor and Mrs. Rolph. To the strains of "Smiles", played by the band, Mayor and Mrs. Rolph arrived at the pier about 10:30, and as the liner pulled away from her pier the band played "For He's a Jolly Good Fellow."

Before boarding the liner Mayor Rolph was importuned to make a few remarks at the conclusion of which he introduced Supervisor Ralph McLeran as the Mayor *pro tem.*

The Red Stack tug Sea Scout, with the band, Federal, State and city officials, followed the Tahiti out beyond Mile Rock lighthouse.

Mayor Rolph carried with him several films depicting the advantages of California which he will have shown in the motion picture houses of the cities he visits. The films are supplied by Californians, Inc.

City officials from Auckland, New Zealand, are in the city this week looking over our municipal institutions. They were much pleased with the Municipal Street Railway and with the Civic Center.

HEALTH DEPARTMENT

The following cases of communicable disease were reported in San Francisco for the week ended March 22, 1924:

Influenza	4	Tuberculosis	31
Diphtheria	38	Typhoid fever	1
Diphtheria "carriers"	47	Erysipelas	1
Scarlatina	42	Impetigo	1
Chickenpox	47	Scabies	2
Measles	92	Trachoma	1
Mumps	13	Gonococcus infection	19
Whooping cough	1	Syphilis	40
Pneumonia (lobar)	14		

United States Military Reservation, Presidio.
(Week ended March 22, 1924.)

Measles	9	Gonococcus infection	4
Tuberculosis	1	Syphilis	6
Mumps	17	Chancroid	2

Vital Statistics.

Births registered in San Francisco for the week ended March 22, 1924 193

Deaths registered in San Francisco for the week ended March 22, 1924 152

Condemnation Proceedings, San Francisco Board of Health, Thursday, March 20, 1924.

Southeast corner of Bay and Stockton streets (place for storage of empty fruit boxes). Condemned and 30 days granted to vacate and demolish.

Northeast corner of Fourteenth and Rosemont place (stable formerly, now vacant). Condemned and six months granted to demolish.

146-148 Eighth street (rooming house and trunk factory). Condemned and 60 days granted to comply with requirements.

Southeast corner of Great Highway and Taraval street (saloon, vacant). Condemned and 30 days granted to demolish.

New cases set to be heard Thursday, April 3, 1924:

501 Thirty-third avenue (dwelling).

684 Goettingen street (dwelling and stable).

455 Woolsey street (dwelling and place of storage).

Southwest corner of Second and Howard streets (stores, etc.).

2360 San Bruno avenue (vacant stable, dwelling, etc.).

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended March 8, 1924:

	Week ended Mar. 8, 1924	Similar period 1923		Week ended Mar. 8, 1924	Similar period 1923
Cerebrospinal meningitis	3	3	Mumps	65	25
Chickenpox	382	196	Pneumonia	65	89
Diphtheria	251	105	Poliomyelitis	2	1
Epidemic encephalitis	2	3	Scarlet fever	297	152
Gonorrhoea	88	43	Smallpox	247	17
Influenza	44	428	Syphilis	125	50
Leprosy	0	1	Tuberculosis	253	89
Measles	1395	388	Typhoid fever	78	6
			Whooping cough	58	89

THE HEALTH CORNER

People Are Interested in Life, Not in Death.

At a meeting of the advisory council of the Milbank Memorial Fund, held in New York City, Dr. Haven Emerson, professor of public health administration of Columbia University, made an interesting statement concerning the public interest in health. He said:

"We in the medical profession are nowadays getting far enough away from disease to think in terms of the preponderating group of healthy persons and to bend our efforts to make life consciously, instead of accidentally, successful for them. It is not death rates, but health rates, that we are concerned with. Nobody is really interested in death rates; people are interested in life. We can influence mothers with our education because they are interested in the life of their children. We can interest children because they are intensely interested themselves in whatever happens to their own careers. We can teach the sick when they are sick; we can teach communities when they have contagious diseases, but the average healthy person is not interested in health as long as he has it.

"I believe we should estimate the results of the work that is under way not in terms of reduced death rates, reduced sickness, but in the certainty and continuity of family life. We see now, it seems to me, the family and the maturing child as our goal."

* * *

Issues Report on Sanitary Drinking Fountains.

The American Water Works Association recently appointed a committee on sanitary drinking fountains, which has recently issued its report. It has been recognized for several years that in many of the so-called sanitary drinking fountains little attention has been paid to the sanitary features of such devices. Many types of fountains are potentially dangerous in the transmission of infectious diseases, and may be just as dangerous from a public health point of view as the forbidden common drinking cup.

The report of the Iowa section of the American Water Works Association, covering an investigation into sanitary drinking fountains, represents the best type of recommendations that have been made in this matter, according to the committee. The conclusions of the Iowa section are as follows:

"1. All types of drinking fountains with vertical jets are to be condemned.

"2. Most types of drinking fountains with slanting jets are to be condemned.

"3. To be sanitary, drinking fountains should conform to the following specifications: (a) The jets shall be slanting; (b) The orifices of the jets shall be protected in such a manner that they can not be touched by fingers or lips, or be contaminated by droppings from the mouth, or by splashings from basins beneath the orices; (c) The guards of the orfices shall be so made that infectious material from the mouth can not be deposited upon them; (d) All fountains shall be so designed that their proper use is self-evident."

The general committee of the American Water Works Association, as a result of their study of sanitary drinking fountains, made the following conclusions and recommendations:

"Conclusions.

"1. Infections may be transmitted from one person to another from sanitary drinking fountains of the bubbling type with underdraining reservoir, or fountains that permit the mouth or hands to come in contact with the surface of the jet.

"2. The manufacturers of sanitary fountains as a body do not realize the sanitary significance of the apparatus.

"3. Laws on the statute books of many states are not enforced.

"Recommendations.

"1. The association should adopt the specifications for sanitary drinking fountains recommended by the Iowa Section October 23, 1919.

"2. All sanitary drinking fountains installed in public places should be of the standard design as set forth herein, or of such a design as to fulfill the sanitary requirements made necessary by the improved type.

"3. Legislative regulations in all states, where these are not now in force, should specify the type of sanitary fountain to be permitted.

"4. Copies of this report should be sent to technical papers,

having a circulation among manufacturers of drinking fountains, requesting that the report be published in full.

"5. There should be stricter supervision by health authorities of the type of sanitary fountains installed in new buildings and condemnation of the types considered insanitary."—*California State Board of Health Bulletin.*

* * *

Baby Welfare.

Nothing can ever take the place of the milk and the heart of a mother.

Artificial feeding should only be employed when natural feeding of infants is impossible.

Almost every mother can fit herself to nurse her baby.

Mother's milk is the food which nature intends for babies.

Unless nature did not provide the proper kind of milk in the mother, and this defect cannot be corrected, every mother should nurse her baby.

Girls and young married women should get all possible knowledge on motherhood, but from reliable sources.

"Cholera infantum" was formerly given as the cause and "hot weather" as the excuse for deaths of many infants during summer. No cause and no reason—ignorance and bad judgment.

* * *

"Catching" and Caught.

"Is it catching?" is one of the most frequent questions asked physicians.

There are lots of diseases waiting to be caught.

Some are distributed by carelessness, coughs, sneezes and kisses.

It is more essential to teach sanitation than it is to teach any other branch of education.

Epigrammatic teaching, such as "Cover up your coughs and sneezes, so you will not spread diseases," is very efficient and effective.

What "Johnnie" has learned, "John" will never forget.

REPORT OF FIRE PREVENTION BUREAU.

Following is a report concerning the activities of the Bureau of Fire Prevention and Public Safety for the month of February, 1924:

The inspections for the past month have taken place in the manufacturing, mercantile and apartment house districts, the same as during the latter part of January. Many serious conditions still present themselves, such as insufficient means of egress, the obstruction of stairways, passageways, fire escapes and standpipes, the dangerous and unsafe manner in which stoves, ranges and furnaces are installed, the defective and dirty condition of chimneys, the careless manner that large quantities of oils, paints, etc., are stored in basements of apartments and frame dwellings, the large quantities of rubbish and lack of proper storage of same while in and about buildings is a constant hazard; also many installations are being made of radio wires which are found in many cases attached to fire escapes and not of the required height above roofs as called for in the rules and regulations of the Department of Electricity, and which would be very dangerous to the occupants of buildings in the event of fire, as well as the Fire Department in the performance of their duties. In a few cases violations of the film ordinance have been found, due to the improper storage of reels, etc. Herein is a list of inspections made by the members on special detail for the month of February, 1924, as follows:

Total number of inspections	2352
Total number of violations	1663
Total number of reinspections	910
Total number of corrections	975

The inspection work, as referred to above, has brought about many inquiries from business firms, owners and agents of buildings requesting information as to ordinances, etc., and it is gratifying to note the desire to co-operate when these matters are thoroughly understood by those directly concerned.

The inspection work performed by the officers and members of the bureau, aside from the special inspections, are as follows:

Total number of inspections	208
Total number of violations	167
Total number of reinspections	190
Total number of corrections	125

The grand totals for the inspections, reinspections, violations and corrections are as follows:

Total number of inspections	2560
Total number of violations	1830
Total number of reinspections	1100
Total number of corrections	1100

Following are the number of fire alarms that have occurred during the month of February in the districts that have been inspected:

February 5th, box 62, third alarm, at 85 Fourth street, cause of fire, overheated stack from oil burner; fire started between ceiling and roof, spreading to ceiling and through roof.

February 6th, box 62, 84 Fourth street; cause of fire, smoke from stack setting fire to building.

February 8th, box 64, third alarm, 410-18 Natoma street; cause of fire unknown.

February 11th, box 105, southeast corner of California and Taylor streets, apartment house in course of construction; cause of fire, sparks from kettle drying building setting fire to sacks of coal.

February 13th, box 679, 208 Fourth street; cause of fire, carelessness smoking setting fire to woodwork under counter.

February 13th, box 693, 571 Natoma street; cause of fire, burning pot of meat on gas stove.

February 14th, box 158, southeast corner of Fifth and Shipley streets; cause of fire, gas stove left burning, breaking window panel.

February 16th, box 678, 386-88 Third street; cause of fire, carelessness smoking setting fire to rubbish in kitchen.

February 25th, box 54, 583 Howard street; cause of fire, electric wires on motor.

February 27th, box 58, 268-88 First street; cause of fire, explosion of air compressor on third floor.

Increase of alarms for the month of February, 6.

The first three alarms, as noted above, occurred prior to the inspection of those particular buildings.

Total number of building plans passed upon by Battalion Chief M. J. Kearns at the Board of Public Works, forty, and the following installations were recommended by him:

Downpipes	1
Fire escapes	80
Fire pumps	1
Standpipes (dry)	10
Standpipes (wet)	4
Pipe casings	7
Tanks	3
Signs and lights	3

PROPOSALS.

Bids will be received by various departments on the following dates. Further particulars may be found in the official advertising:

April 2.

Board of Public Works: Proposals electric transmission line hardware contract 103 Hetch Hetchy.

April 7.

Board of Supervisors: Order to show cause; widening of Virginia avenue, between Mission and Coleridge streets.

Mayor Rolph has suggested that the name of Main street be changed. The city is really too big to have such a common name; besides Main street is not really the city's main street. He suggests as a new name that of Matson after the late Captain Matson, one of the city's big shipping men.

REPORT OF INSPECTION TRIP TO HETCH HETCHY.

The City Engineer, accompanied by Colonel Guy Edie, late Commander of the Hospital Corps in the Presidio; Dr. Robertson, Water Commissioner of Jersey City; Mr. Meagher, late member of Parliament, New South Wales, Australia, and Mr. Klink, auditor, and his brother, spent three days going over the Hetch Hetchy project.

There was practically no snow in as far as Hetch Hetchy damsite, where the water is within 13 feet of the spillway level of the dam, holding about 185,000 acre feet of water. In the past couple of days there has been a fall of 27 inches of snow at Mather and it is safe to assume that the reservoir will be filled at an early date.

Early Intake. The power house is running full blast, turning out about 80,000 kilowatt hours of energy daily. The city is keeping one-half of this energy for its construction purposes and selling the other half.

Both the side walls of the spillway from the concrete diversion dam are completed and the floor of the spillway is now being poured with concrete. Large collapsible gates 5 feet high are going to be placed on the crest of the spillway, so that in periods of flood they will become depressed and permit more water to escape. With the ordinary flow of water they will rise and put this extra head on the tunnel.

All but 450 feet of the diversion tunnel at Early Intake, the main aqueduct, is excavated, and this portion should be done in a month, when all excavating of tunnels in the mountain division will be completed. All the concreting east of Big Creek shaft to Early Intake is finished and two crews are now working on the 7 miles of concrete between Big Creek and Priest. One hundred and five feet per day progress is made by each crew, so that a mile is done in about 25 days. The 7 miles should be done inside of 8 months. The Big Creek crew is working from Second Garrotte toward Big Creek and the Priest crew from Second Garrotte toward Priest.

Arrangements have been made for concreting the 13-foot diameter power tunnel. This is about 6000 feet long and should be done in about 3 months. Abundance of crushed rock and sand for all this concreting is arranged near the shafts and tunnel portals, so that there is nothing to obstruct the progress of the work.

The power house roof is partially placed and should be finished in a month, when the installation of the mechanical equipment will take place.

Power Line Construction. Power line construction has been undertaken from three main camps, one at Riverbank, another at Tracy and the third at Livermore. Rights of way have been practically secured for the entire line, so that no obstacles should be encountered to prevent its early completion.

Bay Division.

The Bay Division work is progressing in a very satisfactory manner. The trench from Irvington west is excavated for 14 miles; 50,650 feet, or 9.6 miles of 5-foot diameter pipe is laid; 20,800 feet, or 3.9 miles of pipe, is tested; and 17,800 feet, or 3.4 miles, of trench is backfilled.

The city had only one suit in connection with this division of the right of way, by a party holding 10 acres of land west of Redwood City. During a trial last week, in which 8 of the jurors were women, the litigant only got from the jury the amount of money practically tendered by the city.

Dumbarton Steel Bridge. Healy-Tibbitts Construction Company has about 6 derricks and an immense construction plant, pile driving, concrete mixing, on this work. One concrete pier is completed and 4 piers partially completed. The remaining 31 piers have guide piles for sheet piling driven, so that 60 days should see this work practically completed. The piers are spaced on 107-foot 6-inch centers, on which will rest the steel trusses, which are being assembled in the yards in San Francisco for erection.

The bridge is on the west side of Dumbarton channel and a contract has been awarded to the United States Cast Iron Pipe and Foundry Company for less than $200,000 to cover pipe from the easterly bulkhead of the bridge across the navigable channel 50 feet below the water level, to the easterly side of the bay. This contract has been the subject of criticism by local bidders, making contention that they should receive preferential treatment, which is contrary to the spirit of the San Francisco Charter.

Pulgas Tunnel. Excavation is completed for 8,675 lineal feet. The sides and arch are lined for 8370 feet, and the invert lining is placed for a length of 4400 feet. The concrete structure in open cut, connecting the west end of the tunnel with the Crystal Springs Lake, is practically completed, and it is hoped in less than a month to have this job entirely cleaned up.

The work as a whole is proceeding in a very satisfactory manner. The employees are showing a splendid spirit of loyalty to the city and doing their best to relieve the threatened water famine with which we are confronted.

GOVERNMENT NOT OPPOSED TO GOLDEN GATE BRIDGE.

The War Department will not oppose the spanning of San Francisco Bay at the Golden Gate, or at any other point, provided the proposed bridge and piers do not interfere with navigation, is the assurance of Brigadier-General Harry Taylor, president of the Board of Engineers for Rivers and Harbors and assistant to the chief engineer.

General Taylor was in San Francisco with Major G. R. Young, executive officer of the Board of Engineers for Rivers and Harbors, and Captain Frank T. Chambers, a navy consulting engineer on fort facilities.

With a clearance of 210 feet between the water and the bridge, the proposed Golden Gate span would more than meet the requirements of the War Department in this phase, enabling the biggest battleships afloat to pass underneath with ample clearance. Even the Leviathan, which is 220 feet to the topmast, could pass beneath the bridge by merely lowering the wireless aerials, General Taylor said.

Relative to the piers, General Taylor declared it would be necessary to start a considerable distance inland because of the depth of the water near the shore. By rising to an elevation of 210 feet at the water edge, or near it, it would leave the channel open for its entire width and would seemingly remove an objection on that score.

CHANGES IN THE ZONING ORDINANCE.

The City Planning Committee of the Board of Supervisors has agreed to recommend the reclassification of a large portion of the Exposition site known as the Marina. Being vacant land it was originally classified as a first residential district and restricted to single family buildings. A large part of the area is about to change hands and the new owners desired to permit the erection of group dwellings, flats and apartment houses. The change will affect about twenty-four blocks and the committee indicated its willingness to change additional blocks should the owners so desire. The frontage of Baker street will remain in the first residential district.

The "no parking" ordinance in the Chicago "loop" area has reduced the time required to drive through that district fifty per cent, it was reported at the City Planning Conference.

A proposed New York City ordinance would forbid the operation of radio receiving devices for the purpose of attracting crowds on the street.

The Baltimore Municipal Journal (the official newspaper of the city) is publishing a series of articles "Men who direct the city's affairs." These are descriptions of the positions rather than biographies of the men.

STATEMENT OF OPERATING REVENUES AND EXPEN DITURES, MUNICIPAL RAILWAYS, FOR THE MONTH ENDED FEBRUARY 29, 1924.

(Subject to Annual Adjustment.)

	Ways and Structures	Equipment	Powar	Conducting Transportation	Traffic	General and Miscellaneous	Stores and Road and Equipment	Total
Undistributed Stores, February 1, 1924	.....	.....	.....	.....	.....	.....	$73,797.78	
Road and Equipment, February 1, 1924	.....	.....	.....	.....	.....	.....	13,292.29	$87,090.07
							$87,090.07	
Expenditures as per Demand Reg., February	$7,273.78	$10,411.16	$37,974.33	$122,696.27	.....	$10,634.21	*9,358.78	
							†2,135.85	
							$98,584.70	
Credit through Stores Account	.....	.....	By Operative Accounts .....(Red)				5,494.81	
			By Road and Equipment .....(Red)				517.56	
							$92,572.33	200,484.68
Distribution of Credit through Stores	317.56	3,552.28	.....	1,225.79	.....	399.18	†517.56	
							$93,089.89	
Total	$7,591.31	$13,963.74	$37,974.33	$123,922.06	.....	$11,033.39	*$77,144.19	$287,574.75
							†15,945.70	
							$93,089.89	

*Stores. †Road and Equipment.

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

Ways and Structures:			
1	Superintendence of Ways and Structures ..	$27.50	
5	Rail Fastenings and Joints	36.73	
6	Special Work	14.24	
8	Roadway and Track Labor	2,613.63	
9	Miscellaneous Road and Track Expense...	81.99	
10	Paving	992.90	
11	Cleaning and Sanding Tracks	2,103.49	
13	Tunnels	$1.80	
16	Crossings, Fences, Guards, Signs	20.25	
20	Poles and Fixtures	310.25	
22a	Overhead Feeders	21.50	
22b	Underground Feeders	18.50	
22c	Track Bonding	17.39	
22d	Overhead Trolleys	1,002.70	
23	Miscellaneous Electric Line Expenses	45.58	
24c	Car Houses	99.63	
24f	Stations, Waiting Rooms and Platforms ...	103.26	$7,591.34
Equipment:			
29	Superintendence of Equipment	$350.00	
30	Passenger and Combination Cars	9,666.30	
32	Service Equipment	17.60	
33	Electric Equipment of Cars	2,292.18	
37	Shop Expenses	505.51	
38	Horses and Vehicles	119.36	
39a	Repairs to Motor Busses	1,012.84	13,963.74
Power:			
59	Power Purchased	$37,661.01	
59a	Power for Lighting Carbarns	313.32	37,974.33
Conducting Transportation:			
63	Superintendence of Transportation	$8,064.20	
64a	Conductors	51,775.50	
64b	Motormen	49,936.70	
66	Miscellaneous Car Service Employees	294.32	
67b	Lubricants and Waste	147.56	
67c	Special Agents and Fare Registers	173.40	
67d	Incandescent Lamps	232.38	
67e	Miscellaneous Car Service Expenses	112.76	
68	Station Employes	654.10	
69	Station Expenses	38.01	
70	Carhouse Employes	8,830.15	
71	Carhouse Expenses	342.67	
73	Operation of Telegraph and Telephone System	289.35	
78a	Clearing Wrecks	17.15	
78b	Miscellaneous Transportation Expenses ...	68.36	
78c	Conductors-Chauffeurs, Busses	1,661.90	
78d	Garage Expenses—Busses	1,183.55	123,922.08
General and Miscellaneous:			
83	Salaries and Expenses General Officers ...	$500.00	
84	Salaries and Expenses Gen. Office Clerks...	1,605.00	
85	General Office Supplies and Expenses.....	207.40	
88	Pensions and Gratuities	5,968.07	
89	Miscellaneous General Expenses	375.52	
94	Stationery and Printing	286.30	
95	Store Expenses	594.45	
96	Garage and Stable Expenses	145.38	
97	Rent of Tracks and Terminals	1,351.27	11,033.39
			$194,484.86
Total Expenditures for month of February, 1924, "Demands Audited"		$200,484.68	
Undistributed Accounts, February 1, 1924, "Stores and Road and Equipment"		$7,090.07	$287,574.75
Total amount distributed to Primary Accounts, February . .			194,484.86
			$93,089.89
Stores on hand February 29, 1924		$77,144.19	
Road and Equipment, February 29, 1924		15,945.70	$93,089.89

Total Receipts for February	$261,171.07	
Total "Operating Expenditures," February	194,484.86	
Excess of "Receipts" over "Operating Expenditures," February		$66,686.21
Less Reserves as per Res. 11585-6, N. S., Board of Supervisors, March 11, 1915:		
Municipal Railway Depreciation Fund for February, 18% Gross Passenger Revenue.	$46,766.55	
Municipal Railway Compensation Insurance Fund for February, "Liability Compensation"	4,291.86	
	$51,058.41	
Interest on Outstanding Bonds, "Monthly Rate" charged at period of adjustment	16,351.95	67,410.36
*Net Deficit from Operating, February..(Red)		$724.15
*Inclusive of Contribution to "Employees' Retirement Fund," February		$5,968.07
*Exclusive of—		
Increase for month of Supplies on Hand.	$3,346.41	
Increase for month of "Road and Equipment"	2,653.41	5,999.82
		(Red) $31.75

STOP, LOOK AND LISTEN FOR PEDESTRIAN.

Sacramento, March 25.—California pedestrians have as much right in the middle of the streets as automobiles, it was ruled today by the Third District Court of Appeal.

R. Devcchio, recently exercising this right, was knocked down hy a motor vehicle piloted by Walter A. Barr. He asked the Superior Court of Madera County for $10,000 damages. The trial court dismissed the case and advised Devcchio henceforth to keep on the sidewalk.

The Appellate Court handed down a decision for pedestrians today, gave Devcchio a victory and declared that California traffic regulations do not alter man's ancient right to "use the king's highway."

The decision emphatically asserted that a pedestrian can tramp down the middle of the street as long as he pleases, but that vigilance is demanded from the motorist by law. The man on foot is not required by any statute to watch for oncoming vehicles, said the court. From now on the auto driver will have to ohserve the injunction of "stop, look, listen" whenever there is any pedestrian danger.

WHAT OTHER CITIES ARE DOING.

The City of Toledo has decided to carry its own insurance; it will mean an annual saving of $10,000 in premiums, says the Toledo Journal.

Replacement of the present City Hall in Philadelphia by a new building on city-owned land at the end of the new parkway, facing the present city hall, has been proposed by Mayor Kendrick. So reports Engineering News-Record.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK RORB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
DANIEL G. FRASER, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and [illegible]

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. ROHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. ERICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I[illegible] President, Humboldt Bank Bldg.
MAJOR [illegible]ENDRICK, First National Bank Bldg.
IRA [illegible] Hearst Bldg.
FR[illegible]R, 1453 Divisadero St.
E[illegible]bers—Mayor James Rolph, Supervisors Jesse [illegible]chard Welch, Phil. C. Katz; M. M. O'Shaughnessy Engineer; John Reid, Jr., City Architect; George [illegible]ty Attorney; Dr. W. C. Hassler, Health Officer, and [illegible]. Horgan, Building Inspector.
[illegible] WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m. Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

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Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
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Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
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Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

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JUVENILE COURT, 150 Otis St.
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MISS LAURA McKINSTRY, 2988 Pacific Ave.
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R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 886.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 880.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486.

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Civic Center

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, APRIL 3, 1924. No. 14.

THE MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

LEGISLATIVE DEPARTMENT

The Board of Supervisors held but a brief session on Monday afternoon. At the hour of meeting the announcement was made of the death of Rev. Joseph P. McQuaide, a most beloved Father, whose life had been devoted to the alleviation of sorrow and suffering. He was the chaplain of the First California regiment and saw service in the Philippines during the war with Spain and in the recent world war rendered conspicuous service on the field and in the hospitals of France.

In recognition of his great service and lovable character, the Board of Supervisors adopted the following testimonial and upon its adoption adjourned until next Monday:

"Father Joseph P. McQuaide, lover of country and of humanity, has gone to his eternal rest, and his departure will be mourned by the many thousands who have been the recipients of his ministrations and likewise by a multitude who were familiar with his countless kindly acts or who were so fortunate as to be counted among his intimate associates.

"We, as members of the Board of Supervisors, cannot overlook the services which he has rendered on the field of battle or in the hospitals filled with the victims of two great wars—services immeasurably great and in the rendition of which was exemplified his intense human sympathy and loving tenderness for those who were oppressed by fear and suffering.

"To the many tributes that have been paid to his memory we can only add by speaking the few words that mean much, and say that we sorrow deeply and grieve as we must from the passing of a noble priest, brother, patriot, and above all, a good and righteous man; and our prayer is for his soul's peace and that his reward may be the immortal happiness that is justly his.

"These words shall be inscribed in the journal, a copy sent to his relatives and that we now adjourn as evidence of our deep respect to his sainted memory."

BUILDING ACTIVITY INCREASES.

Prediction of an unprecedented building boom throughout San Francisco during the next year has been made by John P. Horgan, chief city building inspector, in presenting his report for the month of March, which shows that building activities increased nearly a million and a half dollars over those of March last year.

During March 994 building permits, with a total valuation of $4,652,933, were recorded by Horgan's department, as against 977 permits, totaling $3,229,572, for March, 1923, an increase of $1,423,361. The increase of March over February this year reached a total of $740,767.

"Building is going on in all parts of the city and especially in the new residential sections recently opened," Horgan said. "All indications are that San Francisco will take the lead in building of all kinds on the Pacific Coast."

DEPARTMENT OF EDUCATION

Following the request of the San Francisco Teachers' Association that the salaries of teachers be increased $200 per annum, the Board of Education has asked Superintendent of Schools Joseph M. Gwinn to make a survey of the situation and report back to the board. The increase involves 2200 teachers and supervisors of teachers and an increase in the payroll of $450,000 per annum.

Consideration of names for new school houses occupied much of the time of the Board of Education in session this week. The names of Francis Drake, John Muir and Kate Douglas Wiggins were some of those suggested for the new institution in the San Bruno district, while Portsmouth and Stevenson were offered as a substitute for Oriental.

ELIGIBLE LIST OF STENOGRAPHER-TYPEWRITERS.

The Civil Service reports the following list of eligibles for the position of stenographer-typewriter in the city service. This is the result of an examination held on September 22, 1923:

Name—	Rank	Percentage
Rose, Henriette E.	1	92.474
Wallach, Isabelle	2	90.507
Macgrath, Vivian	3	90.071
Di Rovey, Yolanthe	4	89.519
Sullivan, Mae C.	5	89.388
French, Mrs. Edith S.	6	89.360
Sicotte, Rita	7	89.240
Mannix, Monica M.	8	88.219
Anglin, Helene C.	9	87.688
Peterson, Mildred M.	10	87.655
Schuck, Mrs. Katherine M.	11	87.255
Patterson, Patricia E. T.	12	86.995
*Waldron, Laura V.	13	86.947
Noonan, Mrs. Mae B.	14	86.838
McCabe, Mae B.	15	86.646
Young, Veda B.	16	86.390
Haake, Mrs. Sophia A.	17	86.387
Schaefer, Phyllis P.	18	86.376
*Jarrett, Grace C.	19	86.353
Schoolcroft, Golda	20	86.127
McColgan, Catherine I.	21	85.757
†Barth, Hertha L.	22	85.655
Gaffney, Ella J.	23	85.652
McQuaide, Helen F.	24	85.330
Wathen, Mrs. Esther C.	25	85.316
Ward, Vena	26	85.301
Meyer, Margaret M.	27	84.968
Kenny, Loretta J.	28	84.904
Gilmore, Gertrude I.	29	84.893
Spencer, Gertrude M.	30	84.789
Isaacson, Viola E.	31	84.788
†Thieler, Mrs. Ethel V.	32	84.630
†Schatz, Edna B.	33	84.627
*Sawyer, Mrs. Genevieve A.	34	84.604
Silberman, Lillian	35	84.571
Robb, Mrs. Mabel	36	84.558
†Johnson, Mae J.	37	84.272
*Cederberg, Lawrence	38	84.184
Smith, Annette M.	39	84.110
†Nielson, Mrs. Mabel U.	40	84.065
Silberman, Elsie	41	84.016
Anderson, Marie G.	42	83.993
†Weick, Blanche M.	43	83.857
Peterson, Albertine E.	44	83.849
†Parker, Phoebe R.	45	83.802
Marr, Eleanor	46	83.647
Goessel, Martha	47	83.611
Abel, Celeste A.	48	83.538
Fogarty, Mrs. Katherine E.	49	83.467
McKenna, Catherine A.	50	83.461
Turner, Ruth G.	51	83.417
*Mead, Francis H.	52	83.299
†Woods, Alice D.	53	83.022
*Sanford, Laura M.	54	83.015
Grau, Rita B.	55	82.863
Fogarty, Mae F.	56	82.845
†Rhoades, Genevieve	57	82.600
†Hittler, Doris M.	58	82.435
Laurence, James E.	59	82.394
†Worth, Mabel E.	60	82.23
Sleighter, Mrs. Helen M.	61	82.190
†Gavin, Mae H.	62	82.010
Pritchard, Ann A.	63	81.962
Blood, Margaret L.	64	81.879
Eilertsen, Anna	65	81.747
Grady, Florence P.	66	81.722
†Gnignes, Beatrice H.	67	81.712
†Power, Mary L.	68	81.520
†Lombardine, Josephine	69	81.432
Keller, Rose	70	81.430
†Miles, Mrs. Mary	71	81.242
Vivian, Helen	72	81.191
Schmidt, Loretta M.	73	81.186
Molloy, Nora F.	74	81.134
†Harrold, Frank	75	80.967
†Rigby, Irene	76	80.932
McInerney, Mrs. Margaret V.	77	80.914
†Rice, Marie R.	78	80.870
†Banfield, Mrs. Stella R.	79	80.840
Hogan, Katherine T.	80	80.716
†Lorquin, Estelle H.	81	80.637
†Davis, Nada E.	82	80.602
McCarthy, Mrs. Nellie	83	80.600
Corey, Mary K.	84	80.541
Kerr, Mrs. Grace R.	85	80.378
†Renner, Agnes J.	86	80.355
Coghlan, Edward C.	87	80.321
†Farmer, Eugenia A.	88	80.070
McQuade, Evelyn E.	89	79.978
Cummings, Alice L.	90	79.971
Rand, Mrs. Frances G.	91	79.906

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

Weeber, Nora B.	92	79.833
†Carroll, Marguerite G.	93	79.817
†McGenity, Jessie	94	79.557
Phelps, Jeannette A.	95	79.340
†Feederle, Elsie D.	96	79.312
McClernon, Queenie	97	79.243
Draeger, Mrs. Margaret A.	98	79.214
Martin, Mrs. Agnes	99	79.150
Moriarty, Grace L.	100	79.144
Bendheim, Joanne C.	101	78.836
McGrath, Mary M.	102	78.628
Moss, Myra A.	103	78.616
†Cederbloom, Alva O.	104	78.547
McCuaig, Belle	105	78.431
Giblin, Mary E.	106	78.332
†Boden, Evelyn V.	107	78.167
†Thompson, Mrs. Pauline R.	108	78.082
*Barry, George E., Jr.	109	77.939
†Condon, Katherine J.	110	77.857
Wralty, Marguerite	111	77.726
†O'Neill, Mary A.	112	77.690
Spencer, Catherine A.	113	77.605
Burnstein, Harriette	114	77.603
†Murray, Bessie G.	115	77.387
†Rigney, Mae E.	116	77.322
Weakley, Ella	117	76.754
†Braren, Edna C.	118	76.690
†Kentzell, Myrtle	119	76.667
North, Margaret	120	76.396
Arnold, Fred E.	121	76.345
Hogan, Bessie	122	76.309
†Moitoret, Marie	123	76.305
Guisto, Melvina	124	76.299
Williams, Grace S.	125	76.185
Lucas, E. Donella	126	75.728
†Weigart, Ivy	127	75.720
Hughes, Edith I.	128	75.560
†Nickel, Flora	129	75.520
Grant, Alice	130	75.508
Hittman, Mary E.	131	75.395
†Robinson, Florence W.	132	75.270
Thomson, Mrs. Margaret	133	75.209
†Gadsby, Claire A.	134	75.090

* Five credits included as veteran's preference.

† Brought over from list (8) adopted August 3, 1921, but eligibility expires August 3, 1924.

WORK OF U. S. GEOLOGICAL SURVEY IN PAST YEAR.

According to the annual report of the director of the fiscal year 1923, the work of the Geological Survey has covered effectively the broad field assigned to that organization, embracing geologic and topographic surveys, the study of mineral deposits, the collection of statistics of mineral production, the measurement of the flow of streams to determine the quantities of water available for use and to provide information needed for projects designed to prevent floods, the study of available ground water, and the classification of the public lands preliminary to the issue of patents or leases. More than forty per cent of the United States has now been accurately mapped topographically, a large knowledge of its geologic features and mineral resources has been gained, and widely extended studies have been made to discover geologic processes, especially those that determine the accumulation of mineral deposits. Work has been continued in Alaska, surveys having been carried along the Alaska Railroad and elsewhere, surveys of oil fields having been made, and the condition of the mining industry in the territory determined. The work of the Geological Survey has in the past been largely instrumental in promoting development in Alaska.

QUARTERLY REPORT OF RETIREMENT BOARD.

The following individuals have been retired from city service under the San Francisco City Employees' Retirement System since January 1, 1924:

Retired From Service.

Board of Education—Thomas F. Gibney, shop mechanic.

Board of Health—Emergency service, Wm. J. Heffernan, steward.

Park—Wm. F. Miskel, laborer; Matilda O. Severance, attendant; Gerrit B. Van Benthem, foreman.

Board of Public Works—Municipal Railway, Michael Boland, janitor; Eddy Knapp, experienced clerk.

Retired for Disability.

Board of Education—Catherine T. Cuddy, janitress.

Department of Electricity—Charles Allen, fire alarm operator.

Board of Health—Central Office; Thomas A. Casserly, plumbing inspector.

Park—Margaret Beach, matron.

Board of Public Works—Municipal Railway, Martin H. Bowman, carpenter.

The total retirement allowances being paid each month, including both service and disability, is $7,088.78.

Since January 1st $4,051.22 in accumulated contributions have been refunded to members of the Retirement System who have withdrawn from city service.

Since January 1, 1924, the following death claims have been paid by the San Francisco City Employees' Retirement System:

Assessor—	
Marion W. Pratt	$1,822.64
Board of Health—	
Emergency service, Joseph I. Callanan	1,078.94
San Francisco Hospital, Charles M. Long	1,960.17
Library—	
Eileen A. Healy	918.47
Park—	
Peter F. Murphy	936.79
George D. Siebert	735.02
Thomas J. Thompson	905.94
Board of Public Works—	
Building repair, Arthur W. Hyland	1,227.55
Municipal Railway, Joseph A. Kearney (balance)	492.81
Lars U. Larson	843.82
Coleman J. Lee	845.90
George A. Lincoln	958.61
Paul E. Wiget	1,183.56
Sewer, Thomas J. Hannan	970.45
Street cleaning, John E. Burke	953.87
Philip Murray	915.32
Charles Sharkey	918.49
Street repair, Thomas McElligott	1,073.27
Sheriff—	
Thomas J. Feeley	1,099.98
Total	$7,088.78

RECORDER'S MONTHLY STATEMENT.

Cash receipts for Recorder's fees, March, 1924, $12,525.10. Receipts for same month, 1923, $12,643.25. Net decrease, $118.15.

Salaries for March, 1924, $8,032.68. Surplus for month, $4,492.42.

Papers filed for record during the month of March, 1924, 7,054. Same month, 1924, 7,131. Net decrease, 77.

During the month a total of 454 marriage certificates were recorded, as follows: White, 439; colored, 2; Chinese, 1; Japanese, 11; various, 1.

The religious subdivision, where indicated, was as follows: Protestant, 146; Catholic, 99; Hebrew, 14; various, 11; civil, 184.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended March 29, 1924:

Smallpox (not local)	1	Pneumonia (lobar)	10
Influenza	2	Tuberculosis	22
Diphtheria	56	Typhoid fever	2
Diphtheria "carriers"	38	Lethargic encephalitis	1
Scarlatina	66	Erysipelas	3
Chickenpox	62	Scabies	1
Measles	88	Gonococcus infection	22
Mumps	14	Syphilis	15
Whooping cough	3		

United States Military Reservation, Presidio.
(Week ended March 29, 1924.)

Scarlet fever	1	Pneumonia (lobar)	1
Measles	5	Scabies	1
Mumps	3	Gonococcus infection	9
Malaria	1	Syphilis	1

Vital Statistics.

Births registered in San Francisco for the week ended March 29, 1924 185
Deaths registered in San Francisco for the week ended March 29, 1924 127

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended March 15, 1924:

	Week ended Mar. 15, 1924	Similar period 1923		Week ended Mar. 15, 1924	Similar period 1923
Cerebrospinal meningitis	0	3	Mumps	53	24
Chickenpox	479	161	Pneumonia	70	70
Diphtheria	249	90	Poliomyelitis	2	0
Epidemic encephalitis	1	6	Scarlet fever	278	141
Gonorrhoea	148	41	Smallpox	286	13
Influenza	33	232	Syphilis	209	39
Leprosy	1	0	Tuberculosis	221	83
Malaria	1	1	Typhoid fever	14	1
Measles	1289	293	Typhus fever	1	0
			Whooping cough	33	82

THE HEALTH CORNER

Make Children Physically Fit for the First Grade.

The Bureau of Child Hygiene of the California State Board of Health and the State Department of Physical Education are planning a month of physical examinations of children who are about to enter school. These examinations will be conducted by qualified physicians, dentists and nurses in nearly every county in the State during the month of April 15 to May 15. Children residing in the rural districts may take advantage of this opportunity for determining, without cost, if they are physically fit for the first grade. It is an established fact that large numbers of children suffer from defective teeth, enlarged or diseased tonsils, adenoids, undernourishment and many other common defects that hinder their progress in school. A physically handicapped child cannot be educated properly. Making a good start in school is an important factor in determining the child's progress through his entire school life.—*California State Board of Health Bulletin.*

* * *

Children's Week.

The San Francisco Board of Health is mailing 3500 notices as per sample herewith to parents of children who are enrolled with the Board of Education for their initial entrance into school life:

April 1-5, 1924 April 1-5, 1924

CHILDREN'S WEEK.

Under Auspices Federation of Women's Clubs and Board of Health.

THIRD ANNUAL DRIVE TO WEIGH AND MEASURE ALL CHILDREN ABOUT TO ENTER SCHOOL
IS YOUR CHILD PREPARED FOR SCHOOL?
ONLY CHILDREN BETWEEN THE AGES OF 5 AND 6 YEARS TO BE ENROLLED

Fill in blank and mail to Department of Public Health, Child Welfare Division, 1085 Mission street. You will receive in return an appointment.

Name..... Age of Child.....

Address .....

ALL CONFERENCES ARE FREE

San Francisco Wants to Continue the Record for the Healthiest School Children.

Name of School Your Child Will Enter.....

* * *

Remove Physical Defects Before Entering School.

The importance of correcting physical defects in childhood is recognized in many countries throughout the world. Probably more work of this sort is being done in the United States at the present time than anywhere else in the world. In England, however, a great deal of attention is being paid to making children physically fit for their school life. The discovery and correction of decayed teeth, diseased tonsils, adenoids, undernourishment and other defects may not only enable the child to make good progress in school but such corrections may also have a great deal to do with the prevention of diseases in adult life. The health officer of Great Britain has said, "If the child is left the prey of certain communicable diseases, malnutrition or dental decay, the results in adolescence and adult life are certain and inevitable—namely, tuberculosis, nephritis, heart disease, anemia, debility or an early loss of teeth. We obtain much of the disease and premature disease which occurs between the ages of 18 and 58, first—because we neglect to deal with the origins of disease in childhood and, secondly—because we fail, in that period, to sow the seeds of hygiene and healthy living.

"Thus, childhood is the time for the prevention of disease—the nipping of it in the bud—as well as for sound education in a healthy way of life. The final issue of a comprehensive system of physical welfare before school life, during school life and in adolescence is a citizen educated in hygiene, possessing a health conscience and trained in personal and social habits to avoid infection; to live in accordance with the laws of health and to understand that the individual body in health is the first line of defense against disease."—*California State Board of Health Bulletin.*

* * *

Undernourishment Is Common in Children.

One of the most common defects encountered in children is undernourishment. This defect is not always associated with poverty but is most commonly and frequently encountered among children of the well-to-do. This defect, furthermore, is seldom recognized by parents. Undernourishment is generally due to failure to supply the right sort of food and also failure to require necessary habits of sleep and rest that will enable the child to secure proper physical development.

It is specially important that children who are about to enter school should be well nourished and physically fit for entering the first grade. During the month of April 15 to May 15 children of pre-school age in nearly every county of California will be able to secure complete physical examinations,

free of cost. These examinations will be conducted by competent physicians, dentists and nurses. Children who are found to be suffering from underweight will be given instructions for remedying this condition. The correction of physical defects will be left to the discretion of the parents. It is hoped that this campaign will have a far-reaching effect in removing physical handicaps from children who enter school in the fall.—*California State Board of Health Bulletin.*

FUTURE PROJECTS FOR THE DEVELOPMENT OF SAN FRANCISCO.

Developments and extensions of streets and transportation routes through San Francisco should be carried through with a scope commensurate with the city's inevitable growth. A careful study of numerous projects, with this proposition in view, was recently published by me at a luncheon before the Down Town Association.

This talk was the result of an automobile trip starting from the Civic Center, going southwest along Market street to the Duboce project, Eureka Valley, Corbett avenue, St. Francis Circle, Ocean View railway extension, thence easterly over Ocean avenue past the Ocean avenue reservoir site, thence easterly across Mission street, along Amazon street, passing the proposed terminal of the Hetch Hetchy aqueduct and the Amazon street reservoir, to Visitacion Valley; thence northerly along the Bay Shore boulevard, passing Hunters Point land improvements to Twenty-fifth street; thence westerly on Twenty-fifth street to Capp street, northerly on Capp street to the Van Ness avenue extension to Howard street; thence west on Haight street to the terminal of the Duboce avenue tunnel near Carl and Cole streets; thence westerly along Lincoln way to the ocean beach, along the Esplanade to Sutro Heights and back on Geary street to Funston avenue, northerly on Funston avenue, through the Presidio to the Marina; thence northeasterly to the crest of Telegraph Hill.

The average San Franciscan cannot realize the construction program that must be carried through in order to insure to the city a maximum of protection and accessibility for the future. Each one is cognizant of the improvements that he would like to see made in his own particular locality when he takes his family on a Sunday outing. The City Engineer's Department has made extensive studies of all the various projects that should be undertaken, and it has indicated the ones that are more immediately necessary, due to increasing property valuations and the construction of expensive buildings.

Beginning with the Sunset Tunnel, which terminates on the southerly side of Duboce Park, is a project to relieve and cut surface transportation to the Sunset District by reducing the present time schedule about 3½ minutes and leaving room for the future rapid extension of population to the Sunset District.

The present Haight street line runs over 10 per cent grades, which are so dangerous that two cars must be over a block apart to operate with safety. The proposed Duboce avenue route is on a 3 per cent grade and is a double-track tunnel, 4232 feet long, 25 feet wide, which can be built for $1,753,777. Another study for a traffic tunnel, enabling vehicles to pass, is the Mission-Sunset tunnel, which extends from Eureka Valley, near Eighteenth street, 1634 feet through the hill end of Pope Valley, on a 2½ per cent grade. This tunnel will be 46 feet wide, with a 6-foot sidewalk, and will cost about $1,500,000, providing practically a level route for freight traffic from Eureka Valley in the Mission District to the Sunset and Richmond districts. Plans for this project are under way and will be ready by June.

Both these tunnels are necessary. It is a question of policy by the city authorities as to which one should be first completed.

Market Street Extension, from Ord street to the switchback at Mono street, length 2200 feet, width 70 feet, cost $350,000. Plans have been prepared for this project for over a year and a half. The diversion of the Good Roads money to the Bay Shore boulevard in San Mateo has delayed its completion. With this unit finished, there will be a complete boulevard from Market street all the way out to Sloat boulevard, which connects with Junipero Serra boulevard and the Sky Line boulevard through San Mateo.

High-Pressure Fire Protection System. San Francisco has spent about $6,000,000 in providing an adequate fire-fighting protection system for the city. This consists of about 73 miles of pipe and two pumping stations, one at Fort Mason and the other at Second and Townsend streets, to pump water up to the Twin Peaks reservoir, ten million gallons' capacity, 735 feet above the sea. This saves the business section of the city from being destroyed in case of another earthquake, and also protects adjacent property for a zone of three blocks from the pipe lines. It also helps the taxpayers out in reducing the insurance rates over $1,000,000 a year, or 16 per cent on the investment.

We have protected congested values in San Francisco. We have not protected public life, because we have only increased our reservoir capacity from 100 million gallons to about 110 million gallons in storage. The daily draft from the Spring Valley Water Company is 40 million gallons. So if we should have another disaster fracturing our main line pipes we should have water to last us for two days and a half, when the population would have to migrate out of the city for lack of water.

I have outlined a plan to meet this condition by constructing three large reservoirs in San Francisco, each with a storage of about one-third of a billion gallons, so that we should have one billion gallons in stock in reserve to meet any catastrophe which might take place. The first of those reservoirs may be seen from Corbett road, to be known as the Glen Park site. The city has this land under condemnation and should complete the purchase. The second reservoir is at the old racing course on the Spring Valley property at Ocean avenue, about 40 acres. The third site is the Amazon street reservoir, between Mission and Visitacion Valley, about 50 acres, which will be the terminal of our Hetch Hetchy aqueduct and be 250 feet above the sea, covering about 60 per cent of the consumption of San Francisco. The other two reservoirs will be at higher levels. San Francisco has been devoting all its energy in developing our water rights in the mountains and extending our frontiers for protection against external competitors. It is now our duty to protect the home base by completing in a period of ten years those three reservoirs and placing our city in a state of safety.

Twins Peaks, Ocean View and San Mateo Railroad Extensions. Those who travel along the Junipero Serra boulevard will see large embankments being made through the Spring Valley Water Company's property for the right of way for our trunk line railway from the Twin Peaks tunnel leading towards San Mateo. The present deflection has been built to Ocean View, but a future main line will be continued down to San Mateo to give rapid transit.

The Spring Valley Water Company contributed one-third of the entire assessment toward completing the Twin Peaks tunnel and the portion of this railway which passes through their property is the only dividend they are receiving from their investment. They are holding the land along the line of this railway at about $6,000 an acre and I trust to see it sold and villas constructed, like St. Francis Circle, inside of a year, else the cars will be operating with very light traffic conditions at Ocean View.

Bernal Cut. Extensive studies have been made of this cut since 1913, when the franchise was granted to the Southern Pacific Company on Townsend street. The completion of this excavation will give a low grade easy route from the Mission out of the city, parallel to Mission street.

The city has been quietly acquiring land along San Jose avenue from Ocean View northerly to Bernal Cut for this widening and for the widening of the existing street from sixty to eighty feet. A strip of land has been acquired on the west side of the road near Ocean View clear up to the Bernal Cut. A portion of the road from the railroad bridge southerly, down to

Ocean View, has been paved and it is on the early program to complete the balance of this work. Studies have been made for a bridge crossing over the two Southern Pacific tracks, which would cost approximately $150,000. The entire Bernal Cut will cost a million dollars at present prices for land and materials. This is just double what it would have cost ten years ago. It is very urgent that this work be done to make another easy outlet from San Francisco and help the automobile traffic, which has increased twelve-fold in volume in the last ten years.

Bay Shore Boulevard. This boulevard has been surveyed from Twenty-fifth and Army streets all the way to Dumbarton, and it will take about $4,000,000 to complete this road. Seven miles of right of way have been acquired for a width of 125 feet from South San Francisco down to San Mateo, along the marshes. When this road is finished it will be 125 feet in width—as wide as Van Ness avenue. The railway to South San Francisco will be crossed by a bridge. This entire project is now in the hands of the State Highway Commission and it is the hope when the new bond issue goes through to get it incorporated in the chain of State highways. The city will have to take care of the $2,000,000 involved between Visitacion Valley and Twenty-fifth street.

During the conflagration of 1906, fires were interrupted by the width of Van Ness avenue—125 feet—which practically saved the Western Addition from destruction.

A similar fire and traffic course can be obtained by widening Capp street from Bernal hills to the extension of Van Ness avenue. There are nearly all wooden buildings along this street at the present time and the expense will be relatively moderate, not over $6,000,000. Permits are now being asked for brick buildings for warehouses along this street, which would delay and interrupt the completion of the greater project. This street, when widened, will be over 300 feet wide, and have an elevated rapid transit line in the center and two very large wide streets on each side for heavy traffic in different directions. It will act as a magnificent fire course and traffic route and is well worth the price of $6,000,000.

In the last four years Chicago has spent $70,000,000 in building a bridge and widening Michigan avenue, and in leveling arterial streets and removing brick and solid buildings.

The Van Ness Avenue Extension. two blocks southerly to Howard street, is in a fair way to completion. The city feels its indebtedness to the broad-mindedness and public spirit shown by the three large property owners who have recently purchased property through which this street passes south of Market from Van Ness avenue, namely, Mr. Hale of Hale Brothers, John Rosenfeld Estate and the White Automobile Company, who are presenting no obstacles to the proposed improvement.

Surface Transportation to the Sunset District. There are eight or nine avenues of practically level streets into the Richmond district and only three into the Sunset. The latter area is double the size of the Richmond and will undoubtedly have double the population in the future. Due to the construction of the stadium in the southeasterly corner of Golden Gate Park, to accommodate the Polytechnic High School, it is quite feasible to have a wide boulevard 120 feet wide on the northerly bank of the stadium running from Stanyan street near the Panhandle to Fourth avenue. No park interests should stand in the way of this boulevard because it would act as a barrier between school and park activities and should be favorably considered by the park superintendent and the Park Commission. It is indispensable to the life and growth of the Sunset district.

The east end of the Park Panhandle should be extended southeasterly down to Duboce avenue and Market street, to follow a route traversed by all trucks at present with heavy loads, as there is a natural water grade along this route.

The Panhandle should be extended easterly three blocks and then follow the center of the valley, cutting off a very small corner of the southeast corner of Duboce Park and leading down to Market street. This, in my judgment, is the most important project in San Francisco, because large buildings are contemplated which would be very expensive to remove later on. The purchaser of those large building sites should be adequately compensated so that other equally favorable sites may be acquired by them.

Starting at Eleventh Avenue and Lincoln Way, a diagonal main artery should be run through the Sunset district southwesterly to near Fleishhacker Bathing Pool, and another north and south avenue at about Thirty-ninth avenue should be extended from Golden Gate Park to Sloat boulevard. Another avenue should be constructed from Lincoln Park to the Presidio.

These will serve not only as traffic routes but also as fire barriers in case of conflagration, and give the firemen a chance to get in and block large conflagrations.

All the properties north of the Marina boulevard, formerly Tonquin street, between Fort Mason and the Presidio, has been acquired by the city and State from the exposition authorities, comprising about sixteen blocks of land. This has been gradually parked and the Marina boulevard gradually paved and prepared for the extension into the Presidio. The new city building for exposition purposes will be west of Lobos square and extend from Chestnut street down to the Marina. The property between this building and the Presidio has been purchased by a large syndicate which is going to put the property immediately on the market.

Telegraph Hill. This hill is a historic setting in San Francisco and a road is built to its top from Lombard street northerly, making a curve around the crest of the hill. It presents the most attractive views in San Francisco for tourists to see the shipping activities and life of the city. It is hoped to have Lombard street paved with brick instead of round cobbles in the coming year, which will make it very attractive.

Rincon Hill. I have studied the removal of this hill for over eleven years and plans were made to take it down by general resolution of the Board of Supervisors over two years ago. Through a campaign of misrepresentation about 10 per cent of the property owners protested and have indefinitely delayed completion of the work. So strong was the majority in favor of carrying it through, however, that they hired the late Max Kuhl, the attorney, who formed a syndicate to buy the whole hill, and the property owners agreed to grade the property at the their own expense, the city to grade and pave the streets.

This is the best commercial property in San Francisco, resting on solid rock, which will never need any piling for construction, and the grading should be undertaken at once.

It is only by tackling projects of this kind, like the Stockton street tunnel and the Twin Peaks tunnel, and deveoping the city in big units that San Francisco may expect to retain its leadership in the commercial industry of the world on the Pacific Coast.

Hetch Hetchy Project.

This is the dryest year we have had in thirty-nine years to my knowledge in California. Practically nine inches of rain has fallen in San Francisco and about three inches in Los Angeles, and similarly light rainfalls throughout the State, which makes a very critical condition for stock and land owners. With remarkable width of vision San Francisco has proceeded to build a 400 million gallons daily water supply from the high Sierras to San Francisco. Sixty per cent of the work will be practically completed by the first of next January. Eleanor Dam, holding 9 billion gallons of water is completed and filled. O'Shaughnessy Dam in Hetch Hetchy Valley is completed to a height of 341 feet and holds 67 billion gallons. The aqueduct tunnel from Early Intake to the power-house, about twenty miles in length, is nearly completed. The power-house at Moccasin Creek, with a vertical drop of 1500 feet, producing 92,000 horsepower or 400 million kilowatt hours of energy yearly, will be ready by January 1, 1925. A transmission line

from the power-house to the bay is under active construction and will be completed at the same time, and the disposal of this power crop is now a subject of controversy by our good citizens. We have been offered from $2,000,000 to $2,150,000 a year wholesale for a period of ten years for our energy. Other citizens are desirous of going into retail distribution and the subject has got to be fought out on the public rostrum in the coming six months.

To safeguard the local water supply in San Francisco—thanks to Supervisor Miss Morgan and other members of the Utilities Committee—$5,000,000 of the Hetch Hetchy bond money has been appropriated for the construction of a pipe line twenty-two miles in length from Irvington to Crystal Springs. The Pulgas tunnel, 8700 feet long, at the west end of this line, is completed. Ten miles of five-foot diameter pipe from Dumbarton bridge to the tunnel is also completed. A bridge 4000 feet long on the west side of Dumbarton channel is under construction under contract by the Healy-Tibbitts Construction Company. The contract for the transbay submarine pipe, about 3000 feet long, has been awarded to an eastern firm, which successfully built the submarine pipe between Brooklyn and Staten Island. The trench has been excavated from Newark to Irvington and my hope is to have all of this unit of work completed by the first of next January.

The Spring Valley Water Company is completing the Calaveras Dam, which should be done in about eighteen months and the water from which will flow down Calaveras River to Sunol and follow the Sunol aqueduct to near Niles, from which point, at 162 feet elevation, the water will flow by gravity 18,000 feet southerly to our pipe at Irvington, east of the Western Pacific Railway tracks. Temporarily it will flow by gravity across the bay to Dumbarton, where a pump station will be constructed and the water pumped uphill through the Pulgas Tunnel into Crystal Springs reservoir.

We expect to get 24 million gallons a day from the Spring Valley by means of this pipe; the five-foot diameter pipe, however, has a capacity of 45 million gallons daily, or practically double the amount of water now used in San Francisco. For a period of ten years the Spring Valley Water Company pays the city 5 per cent on this $5,000,000 and the city has the option right to buy all their water properties of 60,000 acres, including dams, reservoirs and pipe lines and the city distributing system for the sum of $38,000,000. This subject was up for consideration twice before the voters of San Francisco but, due to the confusion and opposition created by agitators who vote "no" on every conceivable subject, the proposition was defeated, although advocated by a practically unanimous press.

When the transbay proposition was up in 1914 by which the county of Alameda was permitted to pay $1,000,000 towards our San Francisco Exposition, there were 30,000 people in San Francisco who voted "no" against being helped in this manner. To carry through successfully many of our deserving projects we will have to have an increased fatality among our "no" population.

TRAFFIC CENSUS PLANNED.

Under instructions issued by State Highway Engineer R. M. Morton the maintenance departments of the various divisions will be charged with the duty of taking a traffic census on the State highway system, beginning next month or as soon as the necessary organization is perfected. The work will be under the general supervision of the headquarters maintenance engineer.

Traffic is becoming a more and more important factor in the determination of the width and thickness of pavements and the character of highways generally.

The census will enable the State Highway Engineer to study both the volume and type of traffic using the State highways, and also will provide a comparison with counts made in 1920 and 1922.

A 24-hour count will be made on all important roads, eighteen hours on others, and probably none will be for less than twelve hours. The plan is to take the census monthly for an indefinite period.

NEW YORK CITY TAX RATE FOR 1924.

The Board of Aldermen, in accordance with the provisions of Greater New York charter, has fixed the tax rate for the boroughs of New York City for the year 1924, as follows:

Manhattan (New York county)	.0274
The Bronx (Bronx county)	.0274
Brooklyn (Kings county)	.0276
Queens (Queens county)	.0274
Richmond (Richmond county)	.0276

As compared with last year, the only increase is for Brooklyn, an increase of two points, due mainly to a charge for repairing the storm relief sewer in Greene avenue.

The 1924 budget was $375,468,000, to which $500,000 was later added, by order of the Supreme Court, for the teachers' retirement fund.

The total assessments against New York City real estate for 1924 are $11,148,811,493.

TREE MAINTENANCE ON HIGHWAYS.

It has been demonstrated that shade is an effective agent in road maintenance. Systematic planting of trees on the State highways of California was made possible through the establishment of a State nursery in 1920. Here thousands of trees are propagated annually for this purpose. Some 270 miles of plantings have been made during the past four years, and the care of these trees is a duty of the maintenance department.

In co-operation with the State Board of Forestry, the State Highway Commission employs an expert arboriculturist to superintend the planting and care of trees along the highways.

STATEMENT OF THE OWNERSHIP, MANAGEMENT, CIRCULATION, ETC., REQUIRED BY THE ACT OF CONGRESS OF AUGUST 24, 1912,

of "Municipal Record," published weekly at San Francisco, Cal., for April 1, 1924.

State of California, County of San Francisco.—ss.

Before me, a Deputy County Clerk in and for the State and county aforesaid, personally appeared H. A. Mason, who, having been duly sworn according to law, deposes and says that he is the Editor of the "Municipal Record" and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management (and if a daily paper, the circulation), etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 443, Postal Laws and Regulations, printed on the reverse of this form, to-wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are:

Name of publisher, Board of Supervisors, San Francisco; editor, H. A. Mason, San Francisco.

Managing editor, none.

Business managers, none.

2. That the owner is: (If the publication is owned by an individual his name and address, or if owned by more than one individual the name and address of each, should be given below; if the publication is owned by a corporation the name of the corporation and the names and addresses of the stockholders owning or holding one per cent or more of the total amount of stock should be given.)

City and County of San Francisco.

3. That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: (If there are none, so state.) None.

4. That the two paragraphs next above, giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds, or other securities than as so stated by him.

5. That the average number of copies of each issue of this publication sold or distributed through the mails or otherwise, to paid subscribers during the six months preceding the date shown above is: (This information is required from daily publications only.)

H. A. MASON,
Editor.

Sworn to and subscribed before me this 31st day of March, 1924.
(Seal.) J. F. DUNWORTH.
Deputy County Clerk of San Francisco and ex-officio Deputy Clerk of the Superior Court of the State of California.

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FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

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Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
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JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
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JOSEPH O'CONNOR, 25 Judah St.
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EUGENE J. BATES, 844 Mission St.
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Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

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JUVENILE COURT, 150 Otis St.
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SELAH CHAMBERLAIN, Mills Bldg.
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M. C. SLOSS, Mills Bldg.

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City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, APRIL 10, 1924. No. 15.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon, two ordinances were passed to print declaring that the public welfare required the disinterment of the bodies buried in Laurel Hill and Calvary Cemeteries. Two weeks ago similar action was taken in reference to the Masonic and Odd Fellows' Cemeteries and all four ordinances on this subject will be ready for final action next Monday.

Objections to the widening of Virginia avenue were continued one week.

Ordinances were finally passed establishing set-back lines along portions of Thirty-fifth, Fortieth, Seventeenth, Forty-first, Forty-fifth, Twelfth and Twenty-ninth avenues and Ramsell and Anza streets.

The zoning ordinance was amended by placing the southeast corner of Fell and Baker streets in the commercial district.

The following street work was ordered:

Hawes street between Hudson and Innes avennes by the construction of curbs, sidewalks and asphaltic concrete pavement.

Palou avenue between Phelps and Ramkin streets by grading and the construction of curbs, sidewalks, catch-basins and an asphaltic concrete pavement.

Chilton avenue between Bosworth street and its southerly termination by the construction of curbs and a concrete pavement.

Hamilton street between Felton street and Silver avenue by the construction of curbs and an asphaltic concrete pavement.

Van Buren street between Surry and Sussex streets by the construction of an asphaltic concrete pavement.

The ordering the improvement of Treat avenue southerly from Twenty-sixth street was repealed; also the ordering the improvement of Vicente street from Forest Side avenue to Nineteenth street.

Rathjen Bros., Inc., was granted a spur track privilege on Bluxome street between Fourth and Fifth streets.

The renaming of Main street was sent back to committee; also the extension of Van Ness avenue.

A. Schilling & Co. was granted a spur track privilege in Second street and the Healy-Tibbitts Company in North Point street.

Resolutions were adopted accepting offers to convey lands as follows:

For the opening of a diagonal street from Rhode Island to Carolina streets; for the widening of Randolph street; for rights of way for the Hetch Hetchy transmission line in Stanislaus county; for the widening of San Jose avenue; for rights of way for the Hetch Hetchy aqueduct in San Mateo county; for additional site for engine house on Washington street between Baker and Broderick streets.

Condemnation proceedings were ordered commenced to acquire land for school purposes on Waller street near Central avenue.

The Mayor was authorized to execute an agreement with Helena Rolfe and with Elsie R. Feldmann for the purchase of land in Mission Block No. 56.

The Board of Public Works was authorized to purchase two busses for the Municipal Railway.

The conversion of Ward R of the hospital into a psychopathic ward.

The City Attorney was directed to commence condemnation proceedings to acquire several small pieces of land required for the widening of Randolph street.

Ordinances were passed to print ordering the improvement of Jerrold avenue between Newhall and Third streets, Oakdale avenue between Lane and Railroad avenues and San Jose avenue between Havelock and Cotter streets.

Contracts were awarded for furnishing nurses' uniforms, for underground cables, and for furnishing foodstuffs for the next three months.

A resolution was adopted permitting street car advertising of the opening of the Jockey Club at Tanforan.

A resolution was adopted indorsing the adjusted compensation bill for postal employes pending in Congress.

An ordinance was introduced to limit taxi stands on Stockton street between Geary and Post streets to fifteen.

Action on Permits.

The following applications for permits were referred to committee:

Standard Oil Company, for automobile supply station at southeast corner of Baker and Fulton streets; also to store 2000 gallons of gasoline.

Shell Company of California, to maintain an automobile supply station at the southeast corner of Fell and Baker streets; also to store 2000 gallons of gasoline.

H. C. Christiansen, for oil storage tank, 1500 gallons capacity, south side of Turk street, 200 feet east of Scott street.

Frank Pohlman and Joseph Hurst, for transfer to them of permit granted to W. E. Crichton to maintain a public garage on the west side of Fillmore street between Page and Oak streets.

J. B. Pasqualetti, for public garage on southwest corner of Jackson and Montgomery streets.

Costello Bros., for oil storage tank, 1500 gallons capacity, northeast corner of Twenty-ninth avenue and Geary street.

P. J. Phelan, for oil storage tank, 1500 gallons capacity, southeast corner of Hayes and Cole streets.

R. H. Ciemere, for public garage at 975 Geary street.

Charles Tierauva, for oil storage tank, 1500 gallons capacity, at northwest corner of Frederick and Willard streets.

W. Props, for oil storage tank, 1500 gallons capacity, west side of Franklin street 50 feet north of Sacramento street.

F. Monson, for oil storage tank, 1500 gallons capacity, north side of Filbert street 160 feet west of Steiner street.

R. F. Phillips, Jr. (Ferry Garage), to conduct a parking station, north side of Sacramento between Drumm and The Embarcadero.

W. A. Vellguth, for boiler, 20 horsepower, at 423-425 Ninth street.

J. B. DeMoria, to build an extension to Montgomery Garage, 528 Jackson street.

H. V. Tucker, to blast, lot on corner of Sixteenth and Florida streets.

Bragg & Walker, to maintain a garage at 1019 Clement street.

Fess System Company, for oil storage tank, 1500 gallons capacity, Mission Grammar School, Lida place between Fifteenth and Sixteenth streets.

William Staller, for transfer to him of permit granted to W. S. Lewis to conduct a public garage at 1361 Bush street.

George Metcalf, for oil storage tank, 1500 gallons capacity, northeast corner of Lombard and Franklin streets.

William Voorhies, for oil storage tank, 1500 gallons capacity, northeast corner of Thirteenth avenue and Lake street.

Annie M. Convey, for oil storage tank, 1500 gallons capacity, northwest corner of Larkin and Greenwich streets.

Permits Recommended and Passed to Print.

Boiler—Otzen Packing Company, at 52 Washington street, 25 horsepower. Jean Labarere, at 1977 Union street, 10 horsepower. Gaston Renon, at the northwest corner of Howard and Washburn streets, 40 horsepower. P. L. Bogoni and A. Massimino, at the northeast corner of San Bruno avenue and Bacon street, 20 horsepower. G. F. Connelly, at 604 Golden Gate avenue, 5 horsepower.

Oil Storage Tank (1500 gallons capacity)—Oscar Heyman & Bro., on north side of Geary street, 42 feet east of Sixteenth avenue. F. Elgorriaga, at southwest corner of Bush and Leavenworth streets. Oscar Heyman & Bro., on north side of Geary street, 68 feet east of Sixteenth avenue. J. H. Verner, on west side of Van Ness avenue, 137 feet north of Lombard street. Perkins & Trowbridge, at southwest corner of Market and Ninth streets. Mrs. Hannah D. Barron and Jennie Fogel, on south side of Fulton street, 137 feet 6 inches west of Webster street. J. Ringrose, on north side of McAllister street, 30 feet west of Brown alley. P. L. Bogani and A. Massimino, at the northeast corner of San Bruno avenue and Bacon street. Gaston Renon, at the northwest corner of Howard and Washburn streets. J. Sockolov, on the west side of Fillmore street, 38 feet 8 inches south of Jackson.

Oil Storage Tank (600 gallons capacity)—F. Porter, on west side of Santa Ana avenue between Portola drive and St. Francis boulevard. L. S. Rosener, at 3621 Clay street. Peter Kilaspa, at 310 Chenery street.

Transfer Public Garage—T. E. E. Sidwell, permit granted by Resolution No. 18343 (New Series) to Schirner & Williams for premises situate 639 Turk street. To P. H. Cremere, permit granted by Resolution No. 21942 (New Series) to California Auto Tours Company for premises situate 975 Geary street.

Dyeing and Cleaning Works—P. L. Bogani and A. Massimino, at northeast corner of San Bruno avenue and Bacon street; also to store 1500 gallons of gasoline on premises.

Automobile Supply Station—Frank Dassler, at the northeast corner of San Bruno and Sunnydale avenues; also to store 2000 gallons of gasoline on premises. Shell Company of California,

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

at the southeast corner of Fell and Baker streets; also to store 2000 gallons of gasoline on premises.

Permits Granted and Finally Passed.

Cabinet Shop—Henry Harder, at northeast corner of San Bruno avenue and Flower street, wherein planers, stickers and jointers are to be used.

Public Garage—Daniel Lagan, on west side of Howard street, 170 feet north of Seventeenth street; also to store 600 gallons of gasoline on premises. J. Estrade, at 150 Valencia street (all of building); also to store 600 gallons of gasoline on premises; no machines are to be allowed to enter or leave the garage on the Elgin Park side of the building.

Automobile Supply Station—Cleveland Sturke and David Garibaldi, at the northeast corner of Ocean and San Jose avenues; also to store 2000 gallons of gasoline on premises.

Boiler—J. De Bella, at 925 Front street, 8 horse power; Luigi Lari, at 816 Geneva avenue, 50 horse power; D. Franzoni, at 136 Huron avenue, 50 horse power.

Oil Storage Tank (1500 gallons capacity)—L. Franzoni, at 136 Huron avenue; Maas & Saner, at southwest corner of Greenwich and Franklin streets; Harry Wolf, at 1120 Jackson street; W. Props, on the west side of Franklin street, 50 feet north of Sacramento street; Strand & Strand, on the west side of Octavia street, 40 feet north of Francisco street; Luigi Lari, at 816 Geneva avenue; Kingan & Co., at 446 Drumm street; Frisk & Swanson, on the east side of Grove street, 50 feet north of Shrader street; Edward E. Young, on the north side of California street, 75 feet west of Octavia street; Max Wolf, at 2710 Broadway, 600 gallons capacity.

STATEMENT OF BONDED DEBT, CITY AND COUNTY OF SAN FRANCISCO.

April 8, 1924, inclusive of bonds sold March 24th.

Outstanding—	
Issue of 1904—3½ per cent	$ 1,608,000
Issue of 1908—5 per cent	11,232,000
City Hall, 1912—5 per cent	7,200,000
Exposition, 1912—5 per cent	3,000,000
Municipal Railway—5 per cent	2,900,000
School, 1923—5 per cent	5,000,000
Relief Home, 1923—5 per cent	100,000
Hospital-Jail, 1913—4½ per cent	800,000
Polytechnic School, 1910—4½ per cent	325,000
Geary Street Railway, 1910—4½ per cent	950,000
Market Street Railway, 1910—4½ per cent	41,000
Water, 1910—4½ per cent	40,000,000
School, 1918—4½ per cent	3,150,000
Total outstanding	$76,306,000

Sinking Fund.

Taxes have been levied to redeem all bonds falling due on or before July 1, 1924, and collection will be completed prior to May 1 to redeem and pay off the foregoing the sum of $2,108,000.

Note.—Of the foregoing outstanding bonds the following are owned by the City and County on account of investments of trust funds, viz.:

Municipal Railway Depreciation Fund	$1,092.500
Employees' Retirement Fund	669,000
Other trust funds	38,000
Total	$1,799,500

Assessment Roll.
Year 1923-24.

Assessed valne operative property	$322.090,000
Assessed value nonoperative property	644,180,600
Total	$966,270,600

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Jefferson Square. Director Sapiro has arranged the following program for the occasion:

1. March—"The Boy Scouts" ..... Hemneberg
2. Overture—"Hungarian Comedy" ..... Keler Bela
3. Waltz—"The Skater" ..... Waldteufel
4. Selection—"Offenbachiana" ..... Offenbach
5. Serenade—"La Paloma" ..... Yradier
6. Overture—"Fra Diavolo" ..... Auber
7. Idyl—"The Whispering of the Flowers" ..... Von Blon
8. Selection—"King Dodo" ..... Luders
9. Highland Patrol—"The Wee MacGregor" ..... Amers
10. March—"Amidst Thunder of Cannon" ..... Meinecke

"Star Spangled Banner"

SACRAMENTO'S FILTRATION PLANT.

The largest filtration plant on the Pacific Coast, that of Sacramento, California, with a capacity of 48,000,000 gallons a day, was put into operation on Jannary 1, 1924. The plant cost $2,700,000, a bond issue for which had been voted by the people of Sacramento on June 26, 1919, after a forty-year campaign which was organized and carried on by the Sacramento Chamber of Commerce. The opening of the plant was made the occasion of a great celebration by the city.

The supply will continue to come from the American and Sacramento rivers, which, for some time past, had been chlorinated but had not been filtered or otherwise treated.

The principal features of the complete plant comprise an intake pier, pumping station, grit removal and storage basins, coagulating tanks, sedimentation basins, clear-water reservoir, head house and filters, alum manufacturing building, and force mains to the city.

The city will manufacture its own alum for use as a coagulant, and an electrolytic chlorine plant installed in the head house will furnish the chlorine for disinfection of the filtered water.

The river water flows by gravity from the intake pier in the river to the low-lift pumps in the pumping station, a distance of about 1100 feet. Screens of rectangular steel bars are placed over the openings in the intake pier for keeping out logs, brush and other coarse floating material. The low-lift pumps raise the water to a sufficient height to enable it to flow by gravity through the entire plant to the suction well of the high-lift pumps, which discharge the purified water through the force mains to the city.

After passing the low-lift pumps the water is sprayed into the air through a system of aerator pipes and nozzles, with a view to diminishing tastes and odors due to algae and other micro-organisms which develop in the water at certain seasons of the year. The water then passes through a grit basin, and from there into a storage basin which provides for fluctuations in water consumption during the different hours of the day. From the storage basin the water enters coagulating tanks through a controlling gate which maintains a constant level of water in the tanks and on the filters. A solution of aluminum sulphate is added in these tanks and thoroughly mixed with the incoming water. From the coagulating tanks the water passes into the sedimentation basins. The sediment from these is removed at intervals through drainage lines provided for the purpose. The water then passes to the rapid sand filters, from them to a clear-water reservoir and from this to the high-lift pumps.

An exhibit of animals in a setting true to their natural outdoor surroundings, assembled by Superintendent John McLaren of Golden Gate Park, will feature the Children's Pets Exhibition to be held next Tuesday and Wednesday at the Civic Audltorium by the San Francisco Society for the Prevention of Cruelty to Animals.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended April 5, 1924:

Influenza	2	Typhoid fever	1
Diphtheria	34	Cerebrospinal meningitis	3
Diphtheria "carriers"	24	Lethargic encephalitis	1
Scarlatina	49	Erysipelas	3
Chickenpox	49	Scabies	4
Measles	104	Trachoma	1
Mumps	23	Impetigo	2
Whooping cough	4	Gonoccoccus infection	13
Pneumonia (lobar)	14	Syphilis	26
Tuberculosis	28		

United States Military Reservation, Presidio.

(Week ended April 5, 1924.)

Scarlet fever	1	Gonoccocus infection	7
Mumps	13	Syphilis	5
Pneumonia (lobar)	3	Chancroid	2
Scabies	1		

Vital Statistics.

Births registered in San Francisco for the week ended April 5, 1924 162

Deaths registered in San Francisco for the week ended April 5, 1924 181

Condemnation Proceedings, San Francisco Board of Health, Thursday, April 3, 1924.

2360 San Bruno avenue (dwelling, stables, etc.)—Condemned and ordered demolished in one week.

801-3-5-7-9-11 Buchanan street (dwelling, barber shop, etc.)—Condemned and ordered to comply with requirements in sixty days.

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended March 22, 1924:

	Week ended Mar. 22, 1924	Similar period 1923		Week ended Mar. 22, 1924	Similar period 1923
Cerebrospinal meningitis	1	1	Malaria	0	1
Chickenpox	398	218	Measles	1167	456
Diphtheria	207	95	Mumps	47	41
Dysentery (bacillary)	0	1	Pneumonia	75	78
Epidemic encephalitis	3	0	Poliomyelitis	3	1
Gonorrhoea	78	52	Scarlet fever	252	140
Influenza	17	294	Smallpox	277	20
Leprosy	1	1	Syphilis	108	60
			Tuberculosis	224	86
			Typhoid fever	58	2
			Whooping cough	40	138

THE HEALTH CORNER

A Definition of Good Posture.

Good posture is that posture of the body which best helps man to do his work day in and day out with no useless expenditure of energy, but with the best advantage to the action of the heart and lungs and all the rest of the organs of the body. Good posture is for a lifetime. Life is the test of endurance. Its length depends upon the ability of the internal organs to keep on working and to keep on working together.

Good posture must first favor the good working of the bodily organs, and it must do this at the least expense in effort, which, it must be remembered, costs a certain amount of organic labor to maintain.

Good posture shows vitality, just as good posture helps vitality. We know it when we see it, because we feel the power and strength that is behind it. The essentials of good posture are four—the high head, the high chest, the straight back and the flat abdomen. This is an attitude of power and confidence, an evidence of lithe repose. The arms are neutral and hang naturally at the side without strain.—*Health Builder.*

* * *

Find Telephones to Be Free from Germs.

Do public telephones sometimes make you shudder and think of germs?

Well, they need not, if one places faith in the results of a recent investigation in London, told of in the April issue of the popular health journal, *Hygeia.*

To learn if public telephones are carriers of disease, says the health magazine, the British postmaster-general recently had a series of tests made with telephone mouthpieces at busy call offices. No tuberculosis germs were found.

Not satisfied with the tests made at the public pay stations, the postmaster-general had telephones fitted in the wards of a sanatorium, to be used only by patients in different stages of tuberculosis.

These instruments were in use for varying periods and were not cleaned or disinfected during the time of the experiment. Bacteriologists then inspected them and found no evidence of bacilli. The conclusion was that the transmission of tuberculosis through the telephone mouthpiece was so unlikely as to be almost impossible.

However, in London a staff of cleaners is employed permanently, whose duty it is to disinfect telephone transmitters and receivers in all the public call stations regularly every three days.

* * *

The Biggest Book in California.

The biggest book in California is kept by the California State Board of Health. It contains no fiction, but it is, nevertheless, more replete with human interest than any other book within the state. It has to do with life. It is the key to hundreds of thousands of love stories, farces and tragedies. Some portion of this large book is of interest to every individual in the state. As a whole, it is of vital importance, and its maintenance constitutes one of the most important duties of the California State Board of Health. This book contains the names of more than 5,000,000 persons, and it is the index to all the birth, death and marriage certificates that have been filed in California since 1905, when the Vital Statistics Registration Law was enacted.

The law requires that a certificate shall be filed for every birth, death and marriage that occurs within the state. These certificates are filed with the local registrars, who transmit them each month to the Bureau of Vital Statistics of the California State Board of Health at Sacramento. The vital statistics that are computed from the data in these birth, death and marriage certificates constitute the very foundation upon which most public health procedures are based. By means of the mortality statistics for such diseases as tuberculosis, pneumonia, diphtheria and other communicable and epidemic diseases, health officials are able to determine the trend of the warfare that is continually waged against these devastating diseases. The careful compilation of mortality statistics for the general diseases, such as cancer, diseases of the circulatory and nervous systems, violence and other causes of death are of great importance in pointing out new fields of work for reducing the general death rate.

A certificate of death has a very important significance. Insurance companies demand a certified copy of a death certificate before honoring a life insurance claim. Such certified copies are demanded by the War Risk Insurance Bureau and the Federal Pension Department in settling government claims.

A birth certificate has an even greater importance than a death certificate. In modern life an individual who can not produce a copy of his birth certificate may be placed in almost as unfortunate a predicament as a man without a country. The registration of births is one of the most important procedures, from a business, legal and humanitarian standpoint, of any procedure that is required in our modern civilization.

A birth certificate may be necessary to establish age, prove citizenship in order to vote, as evidence of legal age to marry, to prove the age of heirs, to determine the validity of a contract entered into by an alleged minor, to prove the inheritance rights of widows and orphans, and to determine the liability of parents for the debts of a minor. A birth certificate may be necessary as proof of citizenship in order to obtain a passport, as evidence of age in order to secure exemption from military service or jury duty. It may be necessary in the enforcement of laws in school attendance and child labor. It may be indispensable in the administration of estates and the settlement of insurance and pensions. A birth certificate may be required to prove the irresponsibility of children under legal age for crime and misdemeanor. These are but a few of the procedures in which the possession of a certified copy of a birth certificate may be of vital importance in the life of any individual.

Marriage certificates may also be necessary in many legal matters. All of the marriage certificates received by the California State Board of Health are indexed according to the names of the brides as well as according to the names of the grooms, and it is possible to secure certified copies of all marriage certificates that have been filed in California during the past eighteen years. Birth certificates, too, are indexed according to the name of the father and according to the name of the mother before her marriage.

Filing, indexing, copying and certifying birth, death and marriage certificates, as well as the compilation of statistical data gathered from the certificates, require careful, conscientious work and great accuracy. The fee for a certified copy of any birth, death or marriage certificate is 50 cents. It is a significant fact that the Japanese in California, without fail, secure a certified copy of the original certificate of every birth that may occur among Japanese residents. This emphasizes the importance of birth registration to the Japanese. It should be of equal interest to native Californians, for it is doubtful if there is any public document of greater importance to any citizen than his own birth certificate.—*California State Board of Health Bulletin.*

GOLDEN GATE BRIDGE PLANS FILED.

Completed plans of the Golden Gate bridge, designed to span the narrowest point between Fort Point and Lime Point in Marin County, have been filed with Colonel Herbert Deakyne for the approval of the Government. The plans, drawn up by J. B. Strauss, Chicago bridge engineer, were attached to an application with a request that the hearing be set for a time when all parties interested could be heard.

The plans call for a bridge of tubular suspension type to cost approximately $21,000,000. The bridge proper will be 8516 feet long, with a center span of 400 feet, which will be suspended from the main piers by cables anchored to either side of the bridge. The center span will clear the water by 200 feet, which will be ample clearance for the largest vessels.

The bridge district will arrange charges to be paid for travel on the bridge. It is estimated that if a fare of one-half the present ferry rate is charged the bridge will pay for itself in seven years, according to estimates made by the bridge committee and City Engineer O'Shaughnessy.

The counties that will be affected by the proposed bridge and which will receive the most direct benefit from it are: San Francisco, Marin, San Mateo, Sonoma, Napa, Solano, Sacramento, Yolo, Lake, Mendocino, Santa Clara, Santa Cruz, San Benito, Colusa, Sutter, Glenn, Yuba, Butte, Tehama, Humboldt and Del Norte.

According to a decision of the Ohio Supreme Court, a statute authorizing a board or officer to sell real estate belonging to the city impliedly requires the sale to be made directly by the board or officer, and does not justify employment by the city of an auctioneer for the purpose.

THINKING AHEAD FOR THE RELIEF OF STREET TRAFFIC CONGESTION.

By J. Rowland Bibbins in The American City.

In "The Battle of the Streets," in The American City for October, 1923, the writer outlined some important elements of the so-called "traffic problem," covering not only street-traffic control, but also transit operations, street and highway systerms, commercial vehicle and freight trucking, the railroad terminal system and the relation of each to the broad city and district plan. From this analysis, it seemed clear that we have aimed entirely too low in our expedient methods of handling "the problem," which have not brought results adequate to present needs, to say nothing of the future. It is now clear that every city should be hard at work upon a more fundamental traffic transportation plan, at the bottom of which lies the need for fact-finding in a broad sense.

Such a transportation plan, adequate to a growing city's needs, cannot be evolved over night from the inner consciousness of a group of busy business men trying to match their ideas upon a set of standardized conclusions collected from various other cities, where conditions may be entirely different. Every situation is a law unto itself, and the only way to secure an adequate basis for intelligent action is to determine the underlying facts first by a proper technical survey of the local conditions. Then an adequate program can be developed in three stages suited to the needs and resources of the community:

1. For the present time at minimum cost;
2. For the near future, at moderate cost;
3. For ultimate development.

What Should a Survey Cover?

The transportation survey authorized by the Massachusetts State Legislature for Boston and its 42 surrounding communities covers broadly the principal elements. But the specific studies necessary in any given location vary widely in character. Some of the more important studies were presented by the writer in testimony before the United States Senate Committee on Traffic Conditions in the District of Columbia, largely included in the report of that committee dated January 22, 1924. To quote in part:

This survey should determine at the outset the most important physical conditions and facts, such as:

The totalized movement of traffic in and out of and through the congested district;

Relative capacity of the key street crossings;

Efficiency of various traffic signal methods;

Efficiency of use of one-way and two-way streets;

Means of distributing traffic concentration;

Means of segregating traffic and transit streets;

Density and parking time prevailing, with the proportion of violation;

Average parking time and facilities required for short-time parking, as distinct from long-time parking or day storage;

Analysis and interpretation of the record of traffic accidents and the effectiveness of the present system of correcting traffic violations.

"The survey should also appraise the relative value of present traffic streets and *facilities and future needs*, such as:

The limiting of roadway widths and obstructions;

The reconditioning of streets as to paving and continuity;

Development of cross-town and by-pass streets to relieve the central district;

Relative roadway capacity and distribution, in-bound and out-bound;

Best ways and means of carrying out street widenings most economically and with least destruction to the valuable trees shading our roadways;

Centers of gravity of present developed building floor space convenient to the delivery district;

Grade crossing, bridges and other throat obstructions;

Study of commercial trucking, origin-destination and best methods of routing, loading and dispatching to relieve contral congestion;

Possibiliites of improving store-door delivery and avoiding street obstructions during new building operations:

Possibilities of appropriate development of sub-sidewalk space;

Means of facilitating pedestrian movement.

"This survey should incorporate, so far as possible studies for:

Simplifying street-car routing and operation;

Decreasing transit time through the delivery district by reducing track interferences;

Increasing street-car loading speed and operation throughout the system.

"And, finally, the survey should develop the trends and *tendencies* in the growth and density of settlement throughout the whole metropolitan area:

The probable future development and distribution;

Where future transit will most likely be concentrated;

Probable new traffic routes and throats;

Best relation of this traffic street system to the tributary highways leading into the district;

Probable needs of the rapidly expanding business district;

A scientific forecast of the future population, transit and motor traffic, commercial freight tonnage, etc., for which the city should now be in preparation.

"An important study related to the survey which should be simultaneously is, *Where is the money coming from* and how fast can improvements go on?—

An analysis of the present and future funding power of the city, based upon its assessed property value and all other sources of revenue;

The proper allocation of this revenue for transportation and traffic purposes, with the proximate cost and maintenance of projects recommended;

The allocation in the annual budget therefor to (a) traffic, (b) property benefited, and (c) the general public;

In other words, to apply the balanced-budget for traffic and transportation purposes.

"*The legal aspects* of the traffic situation constitute a separate question, part of which, such as a traffic court and impounding law, can be acted upon promptly, independent of the physical survey while it is under way.

"The development of a *new model code of traffic regulations* should wait upon such an engineering survey as has been suggested, for the present codes are in the main good ones."

The Objects of This Plan of Survey for Any City Will Now Be Clear

1. An adequate thoroughfare plan, with scientific classification of streets and design of roadways, paving and operations for the traffic they are carrying or may reasonably be expected to carry.

2. A scientific traffic organization and control system, based upon ascertained traffic needs, rather than opinion, predilection, fancy or experiment. This includes prominently the improved handling and routing of commercial vehicle and trucking movement, and cartage control, which is a much larger part of the problem than is generally realized.

3. A plan of transit routing, operation and service, adjusted to the traffic and civic needs of the community on the principle that maximum speed and convenience and adequate service are paramount and that the American public will finally support the best service it can secure.

4. A railroad terminal plan which will avoid the vast expenditures now needlessly wasted in the congested districts and avoid adding to the passenger congestion by needless intra-city or cross-town freight trucking collection and delivery now surging through passenger thoroughfares.

5. The best relation of all these elements to the whole city plan and to the general public welfare, without which any city plan must be seriously defective or even abortive.

What should be the program of action? The following steps are essential.

1. Schedule and budget a definite street reconditioning program for five years ahead, to develop reasonably soon on the essential arteries and by-pass streets the full roadway capacity needed.

2. Plan now for a city of double the present size, without stopping to quarrel at just what date that event will take place. It will be sure to come too soon.

3. Entrust this transportation plan to technical leadership, or to a commission whose personnel embraces the special qualifications and experience appropriate to the difficulty of the task.

4. Provide ample funds for field and staff work. Such an enterprise is worthy of more than niggardly financing. The work will be largely without precedent and will return infinite dividends to the community.

5. Organize a competent local civilian body to consider this plan and subject it to constructive criticism and furnish the powerful support which such a body can give. This is its proper function, not the original development of the plan itself.

6. Make transportation, above all, a continuing development, linked in with the public works program and considered in the same category with construction and finance.

MONTHLY REPORT, BUREAU OF ARCHITECTURE.

Construction of Public Buildings in March, 1924.

Alamo School (east side of Twenty-third avenue between Clement and California streets)—Preparation of plans and specifications in progress.

Douglass-Everett School (east side of Sanchez street between Sixteenth and Seventeenth streets)—Preparation of preliminary plans and specifications in progress.

Dudley Stone School (south side of Haight street between Central and Masonic avenues)—Preliminary plans and specifications completed and awaiting approval of the Board of Education.

Francisco School (east side of Powell street between Chestnut and Francisco streets)—Contracts for the general construction, plumbing work, heating and ventilating and electrical work awarded June, 1923. Work of construction delayed awaiting purchase of a portion of the property by the city.

Galileo High School (east side of Van Ness avenue between Bay and Francisco streets)—Auditorium chairs practically completed; stage draperies partially completed.

George Peabody School (Seventh avenue between California and Clement streets)—Alterations: The work in this building, providing three additional classrooms, two on the first floor and one on the upper floor, has been completed, at a cost of $6,272.33, and has been accepted by the Board of Education.

Girls' High School (east side of Scott street between Geary and O'Farrell streets)—Preparation of plans and specifications for fire exits and moving picture booth in auditorium in progress.

High School of Commerce (north side of Fell street between Van Ness avenue and Franklin streets)—Plans and specifications and estimates in the hands of the Board of Education awaiting their approval. Appropriation for structural steel being held up.

Horace Mann School (east side of Valencia street between Twenty-second and Twenty-third streets)—General construction: Installation of mill work 99 per cent completed; finished floors in auditorium have been installed; sanding of floors in Academic Building in progress; glazing practically completed; installation of finished hardware in progress; painting practically completed with the exception of auditorium. Electrical work: Panel boards and switch boards have been installed and installation of trim in progress. Window shades and door shades: Shop work under this contract is in progress. Chairs in auditorium: Bids have been received, contract awarded, and chairs will be installed as soon as they can be delivered.

Lick-Noe School (southeast corner of Douglass and Twenty-second streets)—Preparation of preliminary plans in progress.

Mission High School (Eighteenth street between Church and Dolores streets)—Preparation of plans and specifications awaiting revision of program of requirements by the Board of Education.

Mission High School Annex (corner Dorland and Dolores streets)—Moving of annex awaiting purchase of property by the city.

Oriental School Annex (Washington street near Powell street)—This building is practically completed and the Board of Education has been requested to examine and accept same.

Pacific Heights School (north side of Jackson street between Webster and Fillmore streets)—This building, consisting of nineteen classrooms, kindergarten, drawing room, science lecture room, domestic science rooms, manual training rooms, teachers' lunch room, clinic, laboratory, nurse's office, principal's suite, auditorium, boiler room, nutrition kitchen, facilities for boys and girls, with a play yard area, including roof play yard, of 21,143 square feet, has been completed, at a cost of $284,086.46, and has been accepted by the Board of Education and turned over to them for occupancy.

San Bruno School (Goettingen, Somerset, Burrows and Bacon streets)—General construction: Exterior lathing practically completed; interior plastering has two coats practically completed; interior plastering, scratch and brown coat 70 per cent completed; grading in progress; exterior sash have been delivered; installation of terra cotta at entrance, in progress; composition roofing completed; malthoid roof under tile roofs completed; sheet metal work 75 per cent completed. Plumbing work: Roughing-in completed. Electrical work: Roughing-in completed; pulling of wires in progress. Heating and ventilating: Roughing-in completed; boilers have been installed; radiation has been delivered.

Sarah B. Cooper School (Lombard and Jones streets)—Alterations: General contract: Rough carpentry work completed; plastering completed; installation of trim in progress; painting in progress. Heating work: Roughing-in completed.

Ungraded School (north side of Union street between Kearny and Montgomery streets): Preparation of plans and specifications for retaining wall along north property line in progress.

Washington Irving School (Broadway between Montgomery and Sansome streets)—Improvement of yard: Work will be advertised for bids within a few days; bids will be received April 16.

Auditorium: Installation of electrically operated curtains in progress. Inter-communicating telephone system: Specifications have been completed and submitted to the Auditorium Committee for approval; ordinance requested for authorizing the work.

Relief Home (Relief Home Tract)—Preparation of plans and specifications in progress.

Drill Tower Yard and Engine House No. 11 (Division street between Tenth and Eleventh streets)—Plans and specifications have been completed and approved by the Board of Fire Commissioners; ordinance has been requested authorizing the construction; bids will be called for as soon as the ordinance has been passed.

Truck House and Assistant Fire Chief's Headquarters (Stevenson street and Mint avenue, between Fifth and Sixth streets)—Corrections being made in plans and specifications.

O'Farrell Street Police Station (south side of O'Farrell street between Divisadero and Broderick streets)—Alteration work: General Contract: Rough carpentry practically completed; roofing in progress; lathing in progress; roughing-in of electrical work completed. Plumbing work: Roughing-in completed.

Repairs to Elevators in Public Buildings: Work is in progress.

San Francisco Hospital (Twenty-second and Potrero avenue)—Radiation in Nurses' Home: At the request of the Board of Health, due to contemplated additions to the building, this contract was not awarded and the work will not be done at this time. Alteration of Ward "R" into a Psychopathic Ward: Plans and specifications have been completed and submitted to the Board of Health for their approval.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week it was announced that the name of the Oriental School, Washington street, between Powell and Stockton streets, had been changed to Commodore Stockton School, honoring the memory of the California pioneer. The Native Sons of the Golden State, a Chinese organization, addressed a letter to the board thanking them for the change.

Valuable properties in various parts of the city purchased or acquired by the Board of Education for school sites and still untenanted will probably be placed on the market within a few months, following the action of the educational body in authorizing Alfred I. Esberg to meet with the Board of Supervisors to decide upon means for the disposal of the lands.

The idle school properties, according to Esberg, are scattered through districts where residential and business district sales are many. One of these blocks of land is situated at Bush and Stockton streets, at the south entrance of the tunnel, and is considered to be of great value. Esberg plans to meet with the Supervisors within the next few weeks.

CONTRACT MAY BE RESCINDED.

Despite the recent action of the Board of Public Works in awarding to an Eastern firm the $200,000 contract for steel pipe to construct the Dumbarton Straits crossing of the Hetch Hetchy water project, the Public Utilities Committee of the Board of Supervisors has adopted a resolution recommending reversal of the action and the "rejection of all bids" on the pipe.

The resolution, which will go to the Finance Committee tomorrow for approval, provides for the advertisement of new bids on the contract, on the ground that the present contract had been "questioned" by various interests. The San Francisco Labor Council and local manufacturing interests vigorously protested the awarding of the pipe job to the United States Cast Iron Pipe and Foundry Company of New Jersey, urging that the work be given to the Union Machine Company of San Francisco.

IRRIGATION DISTRICTS WANT WATER AND POWER.

A proposal to furnish Hetch Hetchy water and power to the Modesto Irrigation District as a provision against possible shortage of both utilities this year, was presented to the Board of Supervisors by City Engineer M. M. O'Shaughnessy.

The City Engineer recommends that standby power service be furnished to the district at $10 per kilowatt per year for installed capacity and that eight-tenths of a cent per kilowatt be charged for power actually used. Water would be released from the Hetch Hetchy supply at $1.50 per acre foot.

Assistant City Engineer Nelson A. Eckart appeared before the Supervisors' Public Utilities Committee to submit the water and power proposal as recently requested by the Modesto Irrigation District. In outlining the power offer, Eckart stated that the Modesto District will be required to furnish its own substation for distribution. The irrigation officials requested prices and terms from the city for the delivery of from 1000 to 8000 kilowatts power and for 1000 to 50,000 acre feet of water.

Upon the recommendation of Supervisors Warren Shannon, chairman, and James B. McSheehy of the utilities body, the matter is to come up next week for action.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.
Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN C. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.
Auditorium—Hayden, Rath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.
DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.
LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.
Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
DANIEL G. FRASER, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.
M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.
Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.
CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.
J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.
PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.
JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.
PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.
Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.
JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.
Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. ROYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.
Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.
Office, Hall of Justice, Kearny and Washington Sts.
Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.
RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.
Room 155, City Hall.
Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.
Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.
Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. R. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.
Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. R. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.
Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEREN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.
MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453, Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.
THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.
MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND
PHILIP H. SAPIRO, Director, Room 483, City Hall

PUBLIC POUND.
Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.
Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED J. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.
Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.
Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. J. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.
THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Department—Hall of Justice, Kearny and Washington Streets.
Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.
ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.
FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.
MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.
City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.
Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.
City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, APRIL 17, 1924. No. 16.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon the consideration of the ordinances providing for the reinterment of the remains in the four city cemeteries was postponed one week; likewise action on the ferry franchise of the Northwestern Pacific Railroad was continued until next Monday.

In the matter of the widening of Virginia avenue, the protest of property owners was overruled and the widening and improvement of the highway was ordered.

The following ordinances were finally passed:

Ordering the installation of an intercommunicating telephone system in the Auditorium.

Authorizing the Board of Public Works to purchase two busses for the Municipal Railway.

Ordering the reconstruction of ward "R" of the City Hospital into a psychopathic ward.

Authorizing the Mayor to execute agreements with Helena Rolph and Eliza R. Feldmann for the purchase of land near Folsom and Twenty-first streets.

Amending the ordinance relative to placing of poles and electrical wires in streets.

The following street work was ordered:

Jerrold avenue, between Newhall and Third streets, by grading.

Oakdale avenue, between Lane street and Railroad avenue, by grading and the construction of curbs, sidewalks and an asphaltic concrete pavement.

San Jose avenue, between Cotter and Havelock streets, by the construction of curbs, gutters and pavement.

A spur track privilege was granted to the Atchison, Topeka and Santa Fe Railway Comopany in Quint street, between Custer and Davidson streets.

A resolution was adopted accepting an offer to convey land required for right of way for the Hetch Hetchy transmission line in Alameda County.

The Treasurer was authorized to invest the proceeds received from the recent sale of bonds in United States Securities as approved by the Finance Committee.

An ordinance was passed to print amending the zoning ordinance by changing the northeast corner of Leavenworth and Washington streets from the second residential district to the commercial district.

An ordinance was passed to print, Section 1 of which reads as follows:

Section 1. It shall be unlawful for any person, firm, corporation or association of persons to ignite or burn, or cause or permit to be ignited or burned any rice hulls, or any husks, hulls, chaff, winnowings, straw or other waste vegetable matter of rice, wheat, barley, oats, or of any other grain or seed, or any other inflammable substance or refuse of any character in the open air within the City and County of San Francisco.

Condemnation proceedings were ordered commenced to

acquire eight parcels of land in Stanislaus County, required as rights of way for the Hetch Hetchy aqueduct.

Ordinances were passed to print ordering the improvement of Joy street, between Brewster and Holloway avenues; Vicente street, between Twenty-eighth and Thirtieth avenues; Rotteck street, between Bosworth and Springdale streets; Twenty-eighth avenue, betwen Cabrillo and Fulton streets; Bennington street, between Cortland and Highland avenues.

A spur track permit was passed to print in favor of the Southern Pacific Company in Fifth street, between Bryant and Harrison streets.

The Mayor was authorized to appoint committees to arrange for the observance of Memorial Day and Admission Day.

The Health Committee was authorized to take such action as may be necessary in connection with the eradication of the cattle hoof and mouth disease.

An ordinance was passed to print repealing an ordinance regulating the installation of electrical wires; reported by the Department of Electricity to be obsolete.

A resolution was adopted declaring that it is the sense of this Board that the industrial and economic progress and future development of the City of South San Francisco, in San Mateo County, California, and of the entire San Francisco peninsula area is dependent upon the realization of water development as initiated and prayed in and by the petition hereinbefore referred to.

A resolution commending the public services of the late Supervisor Charles A. Nelson was adopted.

Action on Permits.

The following applications for permits were referred to committees:

John Cochin, for oil storage tank, 1500 gallons capacity, at 71-73 Merchant street.

Mint Garage, for transfer to them of permit pranted to R. H. Wren to conduct a public garage at 884 Mission street.

I. Epp, for oil storage tank, 1500 gallons capacity, northwest corner of Fulton street and Seventeenth avenue.

E. Broussal, for oil storage tank, 1500 gallons capacity, at 939 Clement street.

E. Singer, for oil storage tank, 1500 gallons capacity, northwest corner Post and Pierce streets.

Marian Realty Co., for oil storage tank, 1500 gallons capacity, nertheast corner of Washington and Leavenworth streets.

Eldridge, Herman & Hale, transfer to them of garage permit granted to Automobile Owners' Co-operative Service for public Garage at 25 Dolores street.

J. Frasina, for oil storage tank, 1500 gallons capacity, at premises east side of Leavenworth street, 50 feet north of Broadway.

Dr. A. W. Morton, for oil storage tank, 1500 gallons capacity, east side of Church street, north of Thirtieth street.

Paul Mary, for oil storage tank, 600 gallons capacity, at 1631 Ocean avenue.

Clary Sloan, for public garage on west line of Divisadero street, 85 feet south of Page street.

J. W. Gunn, to maintain a public garage on the east side of La Playa, 200 feet south of Balboa street; also to store 1200 gallons of gasoline.

E. Johnson, for oil storage tank, 1500 gallons capacity, south side of Pine street, between Mason and Powell streets.

Atlas Heating Co., for oil storage tank, 600 gallons capacity, at 2613 Buchanan street.

Carmody & Gilroy, for oil storage tank, 600 gallons capacity, at 464 Ninth street.

Fred Grannis, for oil storage tank, 1500 gallons capacity, at southwest corner Jackson and Laguna streets.

M. Sanguinetti, for gasoline station on the corner of Visitacion and San Bruno avenues; also to store 1500 gallons of gasoline.

A. W. Knoke, for engine and boiler, 25 horse power, at 144 Twenty-seventh street.

Pacific Carbon & Ribbon Mfg. Co., for oil storage tank, 1500 gallons capacity, at 1451 Harrison street.

E. J. Montgomery, for oil storge tank, 1500 gallons capacity, north side of Broadway, 92 feet from Hyde street.

Kiernan & O'Brien, for oil storage tank, 1500 gallons capacity, northeast corner of Twenty-second and Mission streets.

L. D. Stoff, for oil storage tank, 1500 gallons capacity, north side of Sacramento street, 107 feet west of Franklin street.

A. L. Nelson, for oil storage tank, 1500 gallons capacity, southeast corner of Buchanan and Hickory streets.

H. O. Linderman, for oil storage tank, 1500 gallons capacity, north side of Sacramento street, near Cherry.

Permits Recommended and Passed to Print.

Transfer Public Garage—To Frank W. Pohlman and Joseph Hurst, permit granted by Resolution No. 22054 (New Series) to W. E. Crichton for premises situate west side of Fillmore street, between Page and Oak streets; to Bragg & Walker, permit granted by Resolution No. 17695 (New Series) to Thomas J. Kerwin for premises situate 1019 Clement street.

Public Garage—G. B. Pasqualetti, at the southwest corner of Jackson and Montgomery streets, also to store 600 gallons of gasoline on premises; J. B. De Maria, addition to north side of garage at 528 Jackson street, with an entrance on west side of Montgomery street, between Jackson and Pacific streets.

Automobile Parking Station—R. F. Phillips, Jr., on north side of Sacramento street, between Drumm street and The Embarcadero and extending through to Commercial street; washing or greasing racks will not be permitted on premises.

Boiler—W. A. Vellguth, at 423-425 Ninth street, 25 horse power.

Oil Storage Tank (1500 gallons capacity)—H. C. Christiansen, on the south side of Turk street, 200 feet east of Scott street; F. Morrison, on the north side of Filbert street, 160 feet west of Steiner street; Charles Teirauva, at the northwest corner of Frederick and Willard streets; W. Props, at the northwest corner of Franklin and Sacramento streets; P. J. Phelan, at the southeast corner of Hayes and Cole streets; Costello Bros., at the northeast corner of Twenty-ninth avenue and Geary street; City and County of San Francisco (Mission Grammar School), on Wiese street, between Fifteenth and Sixteenth streets.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

Permits Granted and Finally Passed.

Boiler—Otzen Packing Company, at 52 Washington street, 25 horsepower. Jean Labarere, at 1977 Union street, 10 horsepower. Gaston Renon, at the northwest corner of Howard and Washburn streets, 40 horsepower. P. L. Bogoni and A. Massimino, at the northeast corner of San Bruno avenue and Bacon street, 20 horsepower. G. F. Connelly, at 604 Golden Gate avenue, 5 horsepower.

Oil Storage Tank (1500 gallons capacity)—Oscar Heyman & Bro., on north side of Geary street, 42 feet east of Sixteenth avenue. F. Elgorriaga, at southwest corner of Bush and Leavenworth streets. Oscar Heyman & Bro., on north side of Geary street, 68 feet east of Sixteenth avenue. J. H. Verner, on west side of Van Ness avenue, 137 feet north of Lombard street. Perkins & Trowbridge, at southwest corner of Market and Ninth streets. Mrs. Hannah D. Barron and Jennie Fogel, on south side of Fulton street, 137 feet 6 inches west of Webster street. J. Ringrose, on north side of McAllister street, 30 feet west of Brown alley. P. L. Bogani and A. Massimino, at the northeast corner of San Bruno avenue and Bacon street. Gaston Renon, at the northwest corner of Howard and Washburn streets. J. Sockolov, on the west side of Fillmore street, 38 feet 8 inches south of Jackson.

Oil Storage Tank (600 gallons capacity)—F. Porter, on west side of Santa Ana avenue between Portola drive and St. Francis boulevard. L. S. Rosener, at 3621 Clay street. Peter Kilaspa, at 310 Chenery street.

Transfer Public Garage—T. E. E. Sidwell, permit granted by Resolution No. 18343 (New Series) to Schirner & Williams for premises situate 639 Turk street. To P. H. Cremere, permit granted by Resolution No. 21942 (New Series) to California Auto Tours Company for premises situate 975 Geary street.

Dycing and Cleaning Works—P. L. Bogani and A. Massimino, at northeast corner of San Bruno avenue and Bacon street; also to store 1500 gallons of gasoline on premises.

Automobile Supply Station—Frank Dassler, at the northeast corner of San Bruno and Sunnydale avenues; also to store 2000 gallons of gasoline on premises. Shell Company of California, at the southeast corner of Fell and Baker streets; also to store 2000 gallons of gasoline on premises.

NOTICE OF BUDGET HEARINGS, 1924.

The Finance Committee will meet to hear departments and committees in matter of budget appropriations for the next fiscal year on the following dates:

Wednesday, April 16.

9:30 a. m.—County and Administrative officers, City Planning Commission.
2:00 p. m.—Probation Committee, Juvenile Court, Widows' Pension, Maintenance of Minors.

Thursday, April 17.

9:30 a. m.—Police Department.
11:00 a. m.—Fire Department, Department of Electricity.
2:00 p. m.—Park Commission.
3:00 p. m.—Playground Commission.
4:00 p. m.—Department of Elections.

Tuesday, April 22.

9:30 a. m.—Board of Education.
2:00 p. m.—Board of Health.

Wednesday, April 23.

9:30 a. m.—Board of Public Works.

Thursday, April 24.

9:30 a. m. (all day)—Committees of Board of Supervisors.

Friday, April 25.

9:30 a. m. (all day)—Public Improvement Clubs and Citizens.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at the ocean beach. Director Sapiro has arranged the following program for the occasion:

1. March, "Our Favorite Regiment".....Ertl
2. Overture, "Masaniello".....Auber
3. Waltz, "Dolores".....Waldteufel
4. Selection, "Carmen".....Bizet
5. Inflammatus, "Stabat Mater".....Rossini
6. Overture, "Orpheus".....Offenbach
7. Fantasia, "My Old Kentucky Home".....Dalbey
8. Selection, "Mlle. Modiste".....Herbert
9. Duet, cornet and baritone, "A Night in Venice".....Lucantoni
10. March, "Stars and Stripes".....Sousa
"Star-Spangled Banner."

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week leaves of absence were granted to Margaret Storrs, Mrs. Maud Ehat, Helen J. Fogarty and Jean Gray.

Resignations were filed by Mrs. C. H. Marr, Laura J. Horn and Mary McQaide.

The leave of absence of Pearl Masonio was abridged and she was assigned to the Girls' High School.

Mrs. Edith L. White was transferred from the Evening High School of Commerce to Hamilton Evening School.

Permission was granted to establish a kindergarten class at the Adams School.

The subnormal class ordered established at the Kate Kennedy School was changed to the McKinley School.

The teachers' competitive examination will be held on June 27, 28 and 29.

Schools will close on June 20 and reopen on August 18.

BABSON SEES OUR FUTURE.

Rodger W. Babson, the well-known financial statistician and economist, recently gave a business talk during the course of which he indulged in the following prophecy:

"Little do the people of America realize how rapidly the center of business activity is moving westward. With the Atlantic Ocean, the great present-day artery of commerce, and with New York our greatest seaport, we are apt to forget the great changes which are coming tomorrow. It, however, will be only a question of time when the Pacific Ocean will carry three-quarters of the world's trade and San Francisco will exceed New York in wealth and population. Los Angeles will probably be the second or third city in size in the United States and the entire Pacific Coast is destined to see great growth.

FAMOUS HIGHWAYS OF THE WORLD.

It is of interest to motorists to know that the highest thoroughfare in the world is Main street, Denver; the widest is Market street, Philadelphia; the narrowest street is Via Sol, Havana, Cuba, which has a width of 47 inches; the shortest is the Rue Ble, in Paris; the dirtiest is that of Tchangski, Nankin, China; the cleanest is the Via Castle, in Seville, Spain; the richest is Fifth avenue, New York City; the most aristocratic is Grosvenor place, in London; the most beautiful is the Avenue des Champs Elysees, Paris, and the oldest is the Appian way, built by Julius Caesar in the days of the Romans, and is still in use and good repair.

An ordinance is being prepared to regulate pedestrian traffic in the city and to restrict crossing of streets. Only street intersections may be used except on Market street, where traffic lanes will be established.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended April 12, 1924:

Influenza	12	Whooping cough	5
Diphtheria	42	Pneumonia (lobar)	18
Diphtheria "carriers"	31	Tuberculosis	35
Scarlatina	29	Erysipelas	6
Chickenpox	69	Scabies	2
Measles	85	Gonoccocus infection	16
Mumps	15	Syphilis	22

United States Military Reservation, Presidio.

(Week ended April 12, 1924.)

Diphtheria	1	Gonoccocus infection	6
Mumps	7	Syphilis	1
Tuberculosis	2	Chancroid	1
Scabies	1		

United States Receiving Ship.

Pneumonia	1	Syphilis	1

Vital Statistics.

Births registered in San Francisco for the week ended April 12, 1924 174

Deaths registered in San Francisco for the week ended April 12, 1924 158

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended March 29, 1924:

	Week ended Mar. 29, 1924	Similar period 1923		Week ended Mar. 29, 1924	Similar period 1923
Cerebrospinal meningitis	1	2	Measles	1231	599
Chickenpox	384	162	Mumps	48	20
Diphtheria	234	127	Pneumonia	67	122
Epidemic encephalitis	1	2	Poliomyelitis	2	0
Gonorrhoea	78	143	Scarlet fever	282	172
Influenza	16	177	Smallpox	301	13
Leprosy	0	1	Syphilis	72	94
Malaria	2	1	Tuberculosis	154	134
			Typhoid fever	15	10
			Whooping cough	37	130

THE HEALTH CORNER

Safety for Swimmers.

Radio Health Talk No. 2.

Swimming, under proper conditions, is one of the most healthful of all sports. Through failure to observe certain necessary precautions, however, many swimmers every year lose their lives. It is unfortunate that more people do no know and observe the simple rules for swimming in safety. They are based upon common sense and are not hard to remember. Some of the most important of these rules are the following:

Don't swim right after eating. Wait for about two hours.

Don't swim while overheated. Wait until you have cooled off. Failure to observe these rules frequently causes cramps.

Don't swim until you are completely exhausted. Stop before you get "that tired feeling." Fish can swim all day without getting tired, but a human being cannot.

If you are going to dive into the water make certain that it is deep enough. Many a perfectly good head has been completely ruined by suddenly crashing upon the hard concrete or rocky bottom of a swimming place.

Should you be caught in a swift current or undertow, don't thrash your arms and legs wildly. Let the force of the current bring you to the surface. Keep your head. You will need it.

Always have your arms in position ready for taking a stroke. You might step into a hole and need a quick stroke to get you out.

Don't go into a swimming pool if you are not well. Communicable diseases, such as typhoid fever, common colds, pink-eye, skin, eye, ear, nose and throat infections are frequently spread in swimming pools by persons who are suffering from such diseases.

Insist upon using a clean, sterilized swimming suit and towel. California, as well as many other states, requires proprietors of public swimming pools to provide clean suits and towels for their patrons. They are also required to furnish clean water, and people who use public swimming pools are required to co-operate in keeping pool waters clean and in observing the simple rules of safety in force at such places.

Everyone who swims should know how to revive a drowning person. If you are a swimmer and don't know what to do when a person apparently drowns, learn right now how to apply the Shaefer prone pressure method of resuscitation. If every swimmer knew about this method and were to put it into use immediately, whenever necessary, many lives could be saved each year. The American Red Cross issues bulletins on swimming and life-saving in which the Shaefer prone pressure method of reviving persons who appear to be drowned, is described in complete detail. The description of this method is too long for broadcasting, but it is easy to learn. Write to the American Red Cross for circulars on life-saving methods.

If all swimmers will observe the simple rules of safety as outlined in this radio talk, they can do much to make swimming a safer sport. There is no form of recreation more healthful. It remains only for those who indulge in swimming to remove its dangers and destroy the fears of many who are too timid to venture near the water.—*California State Board of Health Bulletin.*

* * *

Millions of Campers Toured State Last Year.

The Chief Sanitary Inspector of the California State Board of Health, E. T. Ross, has received 250 reports from private and municipally owned automobile camps scattered throughout California. These reports are based upon a questionnaire sent to the superintendents of all automobile camps. The data gathered from these sources indicate that no less than 350,000 automobiles entered the public camps of California during the 1923 season. These vehicles brought 1,225,000 people who spent nearly $1,000,000 for camping privileges, supplies, etc. These data indicate the extent of automobile camping in this state and prove the necessity for the maintenance of strict supervision over the sanitation of all automobile camps.

Many of the superintendents, in their reports, complained of the roadside campers who are permitted to occupy available campsites along the highway, without observing any of the ordinary procedures for maintaining clean camps. It would seem that the time is not far distant when roadside camping, without sanitary supervision will be prohibited. Promiscuous disposal of sewage, garbage, and other wastes constitutes an important factor in the spread of typhoid fever and the breeding of flies and other insects. When there are so many well regulated campgrounds available there can be no excuse for permitting unsanitary roadside camps to exist.

Some of the camp superintendents complain of established automobile camps that are not conducted in accordance with the prescribed regulations for sanitation of camps. With the tremendous increase in the number of such places that has occurred during the past two years, the sanitary inspection staff of the California State Board of Health is severely taxed in its efforts to visit all camps during the season, while they are in operation. It is impossible to keep a complete check upon the sanitation of all such places at all times. For these reasons, the state board of health requests that the traveling public submit complaints concerning the bad sanitation of any automobile camp in the state to the secretary of the board at Sacramento. Such complaints will receive prompt and careful attention.

The United States Forest Service has reported that upwards

of 3,000,000 people entered the United States forest reserves in California during the past season. The migration of these vast numbers of people during the summer months constitutes a public health problem of great importance. It is only through the full co-operation of local officials, camp superintendents and the general public, that this seasonal migration can be handled without detriment to the public health. That these large numbers of people have been moved about the state without affecting the health of the general public seriously, speaks well for the maintenance of sanitation, as required in the State Board of Health regulations, in most camps now being conducted in every part of the state.

* * *

When crossing the street look to the left until you reach the center, then look to the right.

* * *

One uncovered sneeze can spread disease germs for a radius of nine feet.

* * *

Daily exercise is one of the best tonics and walking is one of the best forms of exercise.

* * *

"Health," defines F. P. A. of the New York World, "is the thing that makes you feel permanently that *now* is the loveliest time of the year and that everything but what you are doing is inconsequential."

* * *

Professor Happy says:

"Fill your lungs. Don't be a flat tire."

"This must be a cold world for those who won't eat hot lunches."

"This is the only life you will have on this earth. Make it go as far as you can."

VEHICLE DEPARTMENT ESTIMATES REVENUES.

The first automobile was registered in California in 1905. Last year we registered approximately 1,115,000 cars, an increase of more than 25 per cent over 1922. During 1924 we expect to register 1,300,000 automobiles—nearly enough to form a solid line clear around the State of California, if placed end to end.

Under our present laws all moneys collected for motor vehicle registrations go to the upkeep of the highways, after deductions are made for administrative expenses. One-half goes to the State Highway Commission for maintenance and rebuilding of State highways, while the other half is prorated to the counties according to registration. The gasoline tax, imposed by the last Legislature, is distributed similarly.

Our estimates indicate that California motorists will pay, during the current year, an approximate total of $19,050,000 in fees and gasoline taxes. Of this sum $13,000,000 will be from the gasoline tax, $3,900,000 from flat registration fees, $1,700,000 from weight fees and $450,000 from transfers.

After making deductions for the expenses of this department there probably will still be left more than $9,000,000 to be spent on the State roads by the California Highway Commission for maintenance and reconstruction, a like amount going to the various counties for road work.

A total of $9,756,614.43 was turned over to the State and county road funds from the vehicle department in 1923. Half of this sum went to the Highway Commission. The last installment was diverted on February 1st, the State's share amounting to $225,222.07.

EGG HUNT IN PARK SUNDAY.

Preparations have been made by members of the Park Commission for an Easter egg hunt in the children's playground, Golden Gate Park. This event has come to be regarded as an annual institution by the children of San Francisco. The feature of this year's hunt will be the distribution of 24 live rabbits to the first 24 boys and girls who find eggs.

NOTICE OF EXAMINATION FOR JANITORS.

An examination of applicants for positions as janitors will be held by the Civil Service Commission of San Francisco beginning Saturday, May 10, 1924, at 9 o'clock a. m., in the office of the Commission, 154 City Hall.

The subjects of the examination and their relative weights on a scale of 100 are: Relative capacity and knowledge of duties, 50; physical qualifications, 30; age, 10; experience, 10.

Under the heading of "Relative Capacity and Knowledge of Duties" a written examination will be held to test the general intelligence of the applicants and their knowledge of the duties of a janitor.

The test on "Physical Qualifications" will be as follows: Each applicant will be required to lift within one minute from the floor to his shoulder a sack of sand weighing 150 pounds and then to carry the sack on his shoulder up five steps to and across a platform about 37 inches high, 4 feet wide and 4½ feet long and down the same number of steps and to return the sack to the floor without jar or drop. Applicants who fail in this test will stand rejected.

Experience had within the last eight years in the service of the United States Army, United States Navy or United States Marine Corps, or as a janitor, or a window washer, or a seaman, will be rated as follows: 3 months, 50 credits; 6 months, 75 credits; 9 months, 90 credits; 12 months, 100 credits.

Applicnts must be citizens of the United States, twenty-one years of age or over, and residents of San Francisco for at least one year next preceding May 10, 1924, the date of the beginning of the examination. Applicants must also be in sound bodily health and must before appointment pass medical examination before physicians appointed by the Commission.

Application blanks (Form 65) may be had by applying in person or by mail at the office of the Commission, 151 City Hall.

The three "Experience Vouchers" contained in the application form must be filled out by persons the applicant has worked for, or worked under, or worked with, at the kind of employment for which credit is claimed under the subject "Experience," and no other persons will be accepted as competent vouchers for such experience. At least one-half of the period of experience claimed by the applicant must be proven by such competent vouchers, and when less than one-half of the experience is so proven, the unproven period of experience will not be considered or rated.

Persons who claim credit for "Experience" because of service in the last eight years in the Army, Navy or Marine Corps of the United States need to have filled in only the three "Character Vouchers" in the application; but in such cases certificate of honorable discharge must be presented at the office of the Commission in order that the necessary notations on the office records may be made.

The City Planning Commission has denied an application to change the zoning at San Jose avenue and Guerrero street so as to permit the establishment of a milk bottling plant at that location.

The street railroad company having tracks in Palo Alto has applied to the Railroad Commission for permission to abandon its tracks and service and the city officials are considering some form of municipal transportation service.

"Glasgow provides a really unique idea which should please the multitude, but which might plague the local authorities," writes the "Municipal Journal" (London). The idea is to act as a municipal landlady, providing furnished rooms for rent to to the citizens of Glasgow on the beautiful estates which the city owns. Municipal authorities have in some instances, as a consequence of the housing problem, become the people's landlord but never have we heard of a municipal landlady before.

MUNICIPAL RAILWAY TO OBSERVE SAFETY RULES.

In an effort to co-operate in every way with the safety first campaign now in progress in San Francisco, Superintendent Fred Boeken of the Municipal Railroads has issued an order cutting the speed limits of the cars operated by the municipality and at the same time compelling the operators to bring the city's cars to full stops before making boulevard crossings.

The orders issued by Boeken reduce the speed of the Geary and California street lines to fifteen miles an hour at the crossings between Presidio avenue and Fifteenth avenue, to twenty miles an hour at the intersections from Fifteenth avenue to their respective termini. The cars must be brought to full stops at Arguello, Funston, Presidio Parkway and Twenty-fourth avenue, the boulevards leading to and from Golden Gate Park.

VAN NESS AVENUE EXTENSION FAVORABLY REPORTED.

Legal machinery necessary for the proposed extension of Van Ness avenue from its intersection at Market street to a point near Thirteenth and Howard streets was put in motion Tuesday by the Tunnels and Assessments Committee of the Board of Supervisors by the adoption of a resolution giving final approval to the project.

The committee instructed the Board of Works to file a report on the cost of assessments levied against properties in the vicinity of the extension, and set dates for the hearing of protests in accordance with the city charter. Notices of the improvement will be posted along the right of way of the extension, and citizens will be called before the Board of Supervisors.

EASTER SUNRISE SERVICES.

Services commemorative of Easter will be held next Sunday morning at 6:20 on the summit of Mount Davidson, which is situated easterly of Twin Peaks. The attendants of this service will have to walk some distance as there are no open roads leading to the summit. The street car lines will give an early morning service from various points to the nearest trails that lead to the scene.

On the Municipal lines special cars will be dispatched from the Ferry Building, as well as from Thirty-third avenue, in the Richmond District. Connections will be arranged at transfer points. Those who attend the service are instructed to get off the car at the west portal of the Twin Peaks tunnel, thence turn eastward. There are three trails up the slope of Mount Davidson, two of them being three-quarters of a mile long and the third half a mile. Boy Scouts, policemen and members of various other organizations will be posted along the routes in order to guide the public.

VICTORY MONUMENT REMOVED.

The monument erected in 1919 to commemorate the homecoming of the soldiers of the Great War and which adorned the Civic Center was removed by the Park Commission this week to make way for the permanent improvements designed to make the setting of the public buildings one of beauty. The monument itself, while having graceful outlines, was constructed of wood and has served its purpose. Its place as a permanent feature of civic architecture will be taken by the war memorial building soon to be erected on Van Ness avenue.

Manchester, N. H., has a philanthropist who has given $50,000 to be used in financing a housing scheme. Thirty houses are to be built, a family of four or more may apply for the houses, no initial payment is necessary and $7.50 weekly will be demanded, and they may own the house free of all encumbrances in 17 years.

A flat increase of $500 per annum was applied to the salaries of all members of the Police and Fire Departments of Montclair, N. J., as the result of a popular referendum at the November election.

NOTICE OF EXAMINATION FOR SEWERMEN.

An examination of applicants for positions as sewermen (includes cribbers, sewer cleaners and side sewermen), will be held by the Civil Service Commission of San Francisco, beginning Saturday, May 10, 1924, at 9 o'clock a. m., in the office of the Commission, 154 City Hall.

The subjects of the examination and their relative weights, on a scale of 100, are: Relative capacity and knowledge of duties, 50; experience, 30; physical qualifications, 15; age, 5.

Under the heading "Relative Capacity and Knowledge of Duties" a written examination will be held to test the general intelligence of the applicants and their knowledge of the duties of a sewerman.

The subject "Experience" will be rated as follows: Three years' first-class experience, had in San Francisco within the last five years, as a side sewerman, a sewer cleaner, a cribber, a trench or excavation timberman, or an underground timberman, 100 credits; 2 years, 90 credits; 1 year, 75 credits. Such experience had outside of San Francisco, but within this State, will be rated according to the foregoing schedule, but with a ten per cent deduction, and such experience had outside this State will be similarly rated, but with a deduction of twenty-five per cent.

The test on "Physical Qualifications" will be as follows: Each applicant will be required to lift within one minute from the floor to his shoulder a sack of sand weighing 150 pounds and then carry the sack on his shoulder up five steps to and across a platform about 37 inches high, 4 feet wide and 4½ feet long and down the same number of steps and to return the sack to the floor without jar or drop. Applicants who fail in this test will stand rejected.

Applicants must be citizens of the United States, twenty-one years of age or over, and residents of San Francisco for at least one year next preceding May 10, 1924, the date of the beginning of the examination. Applicants must also be in sound bodily health and must before appointment pass medical examination before physicians appointed by the Commission.

Application blanks (Form 65) may be had by applying in person or by mail at the office of the Commission, 151 City Hall.

The three "Experience Vouchers" contained in the application form must be filled out by persons the applicant has worked for, or worked under, or worked with, at the kind of employment for which credit is claimed under the subject "Experience," and no other persons will be accepted as competent vouchers for such experience. At least one-half of the period of experience claimed by the applicant must be proven by such competent vouchers, and when less than one-half of the experience is so proven, the unproven period of experience will not be considered or rated.

Persons claiming preference as war veterans, under Section 22, Article XIII, of the Charter, must present at the office of the Commission for recordation, certificate of honorable discharge or certificate of honorable active service.

LONG BEACH GETTING BIG INCOME FROM OIL.

Municipal oil lands earned the City of Long Beach approximately $6,000 a day during the month of March, according to a report on file in the city manager's office. The city's share in Signal Hill oil and gas profits for the month amounted to $184,408, or more than $50,000 in excess of any previous thirty-day period.

One of the newest forms of punishment for speeders in Kansas City, Kansas, is compelling the offender to serve for a stated time as a "traffic officer." The speeders serve out their time by assisting the regular policemen at the busy downtown corners and are impressed with the necessity of careful driving after they see their fellow motorists tangle up traffic a few times.

REPORT OF CITY ENGINEER'S OFFICE.

Telephone advice to M. M. O'Shaughnessy, City Engineer, from the Groveland headquarters of the Hetch Hetchy project stated that the last stretch of the 18-mile tunnel between Early intake diversion and Priest reservoir was holed through at 5:07 o'clock Sunday morning, April 13, 1924. This completes the work of driving the tunnel aqueducts in the mountain division of the Hetch Hetchy project.

Of the 20 miles of tunnels approximately 50 per cent will be lined with concrete, the remaining 50 per cent being in solid granite does not require lining. Of that part of the tunnel requiring lining 50 per cent of the lining has been placed.

The progress on the entire project during the past month has been very satisfactory. The work of installing the heavy steel pressure pipes leading the water to the water wheel nozzles in the Moccasin Creek power-house has been commenced, and about 500 feet of pipe has been laid. This pipe at the lower end of the line is 54 inches in diameter, the steel plate 15/16 inches thick, carrying water under a pressure of 570 pounds per square inch.

The hydraulic and electrical machinery is being installed in the power-house simultaneously with the construction of the building, which is a steel frame structure with reinforced concrete walls and roof.

Work on the construction of the transmission line is being prosecuted from four camps, this work at the present time covering the clearing of the timber from the right of way in the mountains and the excavation and placing of the foundations for the structural steel towers, which will support the 154,000-volt transmission line between Moccasin Creek power-house and San Francisco.

At Early intake the foundations have been completed for the intake diversion dam, the spillway has been excavated and is being lined with concrete so that the dam itself may be constructed without difficulty immediately following the spring floods.

On the bay crossing division, where the city is constructing 20 miles of the Hetch Hetchy conduit which will be used initially by the Spring Valley Water Company in order to avoid what otherwise would be an acute water famine in San Francisco, rapid progress is being made. The concrete lining of the Pulgas tunnel, 8760 feet in length, has been completed and the work on this contract will be finished within the next month. The Western Pipe and Steel Company has installed to date 11½ miles of 60-inch diameter steel pipe. Four of the concrete piers for the steel bridge which will support the pipe between the bay shore and the deep water at Dumbarton Straits, have been installed. A number of the steel bridge spans, which are 107½ feet in length, have been delivered and are being assembled preparatory to erecting them on top of the concrete piers.

The City Engineer this week received a very appreciative letter from Mrs. Bourne, expressing thanks for the conduct of the men at the camps working on the Pulgas tunnel, who have been orderly and respectful during the whole period of construction.

The past season, while it has been very unsatisfactory from the viewpoint of the farmer and for the power companies on account of the scarcity of rain, has been ideal for carrying on construction work.

At the present time there are approximately 1200 men employed on the entire project.

The City Engineer attended a conference of the City Planning Commission on the 7th of April at the Hotel Ambassador, Los Angeles, California. This meeting was also attended by Supervisor Welch, City Planning Commissioner R. W. Coburn and Secretary R. S. Woodward.

The questions of harbors and transportation were discussed by experts from the East. At a subsequent meeting on Friday, April 11th, Assistant Engineer Healy described the city's plans for immediate development, such as the Park Panhandle extension, Bernal Cut, Capp street, Van Ness avenue extension and other street work.

The City Engineer called on Mr. Regan, Chief Engineer of the Los Angeles Flood Control District, which is engaged in conserving water in Los Angeles County and regulating floods. Plans have been prepared for a construction program of $35,300,000 by Los Angeles County, of which $25,000,000 will be spent on one dam at the San Gabriel reservoir, which will hold 240,000 acre feet of water, or a little larger than Hetch Hetchy. With $3,500,000,000 of actual value in Los Angeles County at the present time, it is essential that the water supply of the district be safeguarded. Mr. Mitchell, who made the borings for the Hetch Hetchy damsite, has been selected to make the borings for the new San Gabriel reservoir on the recommendation of the City Engineer.

The City Engineer spent three days in San Diego and made a survey of their water situation. At the present time in the four reservoirs of Morena, Barrett, Lower Otay and Upper Otay, San Diego has 38 billion gallons of water in storage for a population of about 110,000 people, or enough water to last for 4 years if not another drop of rain fell in that region. Los Angeles has only about 10 billion gallons storage along its aqueduct and they are buying lands at the headwaters around Owens Valley and sinking wells to create additional supply. San Francisco has 8 billion gallons in storage at present for a population of about 600,000, and is drawing over 30 per cent of its daily needs from wells in the Pleasanton Valley. With the completion of the transbay aqueduct our water situation will be safeguarded for a number of years, and the City Engineer's department is bending every energy to have the transbay aqueduct finished on schedule time on the 1st day of January, 1925.

There were recent rains in Los Angeles and San Diego counties, which have brought forth pasture, so that this country is apparently suffering not as much as the northern region around the San Francisco Bay from scarcity of water.

CIVIC BENEFACTORS.

The City of Denver has erected a column in one of its public places whereon are engraved the names of its past civic benefactors.

The Record editor suggests that such a column would be an adornment to San Francisco's Civic Center and would afford a place whereon could be perpetuated the names of those who have made material contributions to the city's welfare and have added to its beauty and distinction.

In the old municipal reports will be found accounts of many notable gifts to the public and the names of many of these donors deserve to be handed down to posterity.

A commission should be appointed to design the memorial and select the names.

Moreover, it might incite a deluge of gifts from those whose lives on earth would be speedily forgotten after death.

TOLEDO TO HAVE TRACKLESS TROLLEYS.

Toledo will soon have a new cross-town trackless trolley line on which twelve trolleys will operate.

This was one of the eleven traction improvements authorized by the Council at the last meeting. These changes may be found in this week's Council proceedings and ordinances. Ten improvements were passed. One, to eliminate the Indiana car line, passed its first reading on a tie vote. The other ordinance to establish a double-deck bus system on Collingwood avenue was referred back to the committee, as the legislation was not completed.

The Municipal Lodging House in Chicago, at 162 N. Union street, which has been closed for a number of years, was opened by order of Mayor Dever on the first morning of the very severe weather in February.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

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LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. BEARDON, President, City Hall.
DANIEL G. FRASER, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

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M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

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CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

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SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

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Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

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WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

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Office, Hall of Justice, Kearny and Washington

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JESSE B. COOK, Savings Union Bank of San F
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELEC

RALPH W. WILEY, Chief, Room 205, C

DEPARTMENT OF ELECTION

Room 155, City Hall.

Meetings held at the call of the President.

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C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

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Meets Tuesdays at 4:30 p. m., Room 151, City Hall .

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JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

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JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
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FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
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Office, Golden Gate Park Lodge.

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R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

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MRS. SIGMUND STERN, 1998 Pacific Ave.
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R. S. WOODWARD, Secretary and Engineer.

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THOMAS FLAHERTY, Sealer, Room 6, City Hall.

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MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

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Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

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FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
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MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

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Trustees meet second Tuesday of each month.

[illegible]nt, Sharon Bldg.
[illegible]de Bank Bldg.
[illegible] St.
[illegible]g.
[illegible] Sts.
[illegible] Bldg.
[illegible]dah St.
[illegible]Y, 2988 Pacific Ave.
[illegible]4 Mission St.
[illegible]retary, 2080 Green St.
[illegible]an, 715 Page St.

CITY AND COUNTY OFFICERS.

[illegible] F. BOYLE, Room 111, City Hall.
Tre[illegible] E. McDOUGALD, Room 110, City Hall.
Assessor—[illegible]GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

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THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

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Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

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WM. H. NICHOLL, Chief, Adult Probation Department.

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FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

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MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

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City Hall, Third Floor.

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JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

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City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486.

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Civic Center

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, APRIL 24, 1924. No. 17.

THE MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county: to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

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In Advance.

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Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon final action was taken on two cemetery removal ordinances—those relative to the removal of the bodies buried in Masonic and Odd Fellows' Cemeteries. These were finally passed and go to the Mayor for approval. Substitute ordinances were offered affecting Calvary and Laurel Hill Cemeteries. Due to different conditions a longer time was provided in which removals are to be made. No action was taken on these except to refer them to the Public Welfare Committee.

The following ordinances were finally passed:

Amending the zoning ordinance by placing the northeast corner of Washington and Leavenworth streets in the commercial district; prohibiting the burning of rice hulls or other waste vegetable matter in the open air.

The Society for the Prevention of Cruelty to Animals was granted permission to explode blasts while grading at Sixteenth and Florida streets.

The following street work was ordered:

Joy street between Brewster street and Holloway avenue by the construction of sewers.

Vicente street between Twenty-eighth and Thirtieth avenues by the construction of curbs, sidewalks, catch basins and an asphaltic concrete pavement.

Rottick street between Bosworth and Springdale streets by the construction of curbs and asphaltic concrete pavement.

Twenty-eighth avenue between Cabrillo and Fulton streets by the construction of a sewer, curbs and an asphaltic concrete pavement.

Bennington street between Courtland and Highland avenues by the construction of sidewalks.

The Southern Pacific Company was granted a spur track privilege in Fifth street between Bryant and Harrison streets.

Resolutions were adopted accepting offers to convey land for the opening of a diagonal street in the Potrero district and for the opening of Roosevelt way.

Amendments to the zoning ordinance were passed to print placing the southeast corner of Fulton and Baker streets, northwest corner of Geary street and Thirtieth avenue and the east side of Capp street 195 feet south of Twenty-fifth street in the commercial district.

Resolution of intention was adopted to establish setback lines along the east side of Twentieth avenue between Fulton and Cabrillo streets, along Forty-eighth avenue between Cabrillo and Balboa streets, and on the east side of Forty-eighth avenue between Cabrillo and Fulton streets, the north side of Washington street between Maple and Spruce streets, the east side of Twenty-fifth avenue north of Lake street, Vernon street between Garfield and Holloway avenues.

An ordinance was passed to print establishing setback lines along Orizaba avenue, Arch street, Bixbee street, Beverly street and Ralston street between Garfield and Holloway avenues.

Condemnation proceedings were ordered commenced to ac-

quire a lot of land on Clara street west of Fourth street required for school purposes.

An ordinance was passed to print amending the traffic ordinance in respect to pedestrians. The section as amended reads as follows:

Section 1. Section 81c is hereby amended so as to read as follows:

Section 81c. The Police Department shall establish and mark pedestrian crossings or traffic lanes along and across Market street from The Embarcadero to Valencia street, and all pedestrian traffic across such street shall be confined to such crossings as shall be established. Upon other streets in the commercial district as designated upon the Use of Property Zone Maps, constituting a part of Ordinance No. 5464 (New Series), pedestrians shall cross only at street intersections and within the area bounded by the extension of the exterior and interior sidewalk lines. It is the intention hereby to prevent irregular and diagonal crossing of streets by pedestrians. Pedestrians shall heed the directions of traffic officers and all traffic signals shall apply to pedestrians as well as to vehicular traffic. Pedestrians on sidewalks shall keep to the right.

The Mayor was authorized to appoint a committee of fifty to co-operate with other committees to secure a permanent memorial to Father Joseph McQuaide.

A resolution to improve Green street between Scott and Pierce streets was referred to committee.

Action on Permits.

The following applications for permits were referred to committee:

L. Beiss for oil storage tank, 1500 gallons capacity, south side of California street 53 feet east of Seventeenth avenue.

K. Holmgren for oil storage tank, 1500 gallons capacity, at southwest corner of Eleventh avenue and California street.

W. E. Crichton for public garage, north side of Twenty-fourth street 255 feet east of Castro street.

William F. McHugh and James P. McElroy to explode blasts for purposes of grading property in block bounded by Geary and Anza streets, Thirtieth and Thirty-first avenues.

A. W. Knoke for oil storage tank, 1500 gallons capacity, at premises 144 Twenty-seventh street.

Decho Baked Enameled Auto Company for boiler, 7 horsepower, at 175 Russ street.

Wm. Helbing for oil storage tank, 1500 gallons capacity, west side of Polk street 125 feet south of Chestnut street; also, for permit for oil storage tank, 1500 gallons capacity, west side of Polk street 95 feet south of Chestnut street; also, for permit for oil storage tank, 1500 gallons capacity, west side of Polk street 65 feet south of Chestnut street.

San Francisco Auto Camp for automobile supply station at 701 Sunnydale avenue; also, to store 1000 gallons of gasoline on premises.

Axel Johnson for oil storage tank, 1500 gallons capacity, on south side of Washington street 200 feet east of Jones street.

P. Tyler, for oil storage tank, 1500 gallons capacity, on west side of Leavenworth street 150 feet north of Geary street.

Strand & Strand for oil storage tank, 1500 gallons capacity, on west side of Sixteenth avenue 50 feet south of California street.

Mohawk Oil Company for transfer to them of permit granted to Standard Oil Company to conduct an automobile supply station at the northeast corner of Baker and Hayes streets.

L. B. Ham for oil storage tank, 1500 gallons capacity, northwest corner of Sutter and Leavenworth streets.

Zappettino & Penasso Company for oil storage tank, 1500 gallons capacity, southwest corner of Washington and Montgomery streets.

Ralph G. Curtis for automobile supply station at the southwest corner of Mission and Randall streets; also, to store 2000 gallons of gasoline.

Permits Recommended and Passed to Print.

Transfer Public Garage.—To William Staller, permit granted by Resolution No. 18414 (New Series) to W. S. Lewis for premises situate 1361 Bush street.

Oil Storage Tank (1500 gallons capacity).—Kiernan & O'Brien, at the northeast corner of Twenty-second and Mission streets; L. D. Stoff, on north side of Sacramento street, 107 feet west of Franklin street; E. J. Montgomery, on north side of Broadway, 92 feet west of Hyde street; A. L. Nelson, at southeast corner of Buchanan and Hickory streets; John Cochin, at 71-73 Merchant street; George Metcalf, at northeast corner of Lombard and Franklin streets; W. R. Voorhies, at northeast corner of Thirtieth avenue and Lake street; Miss Annie M. Convey, at northwest corner of Larkin and Greenwich streets.

Permits Granted and Finally Passed.

Transfer Public Garage—To Frank W. Pohlman and Joseph Hurst, permit granted by Resolution No. 22054 (New Series) to W. E. Crichton for premises situate west side of Fillmore street, between Page and Oak streets; to Bragg & Walker, permit granted by Resolution No. 17695 (New Series) to Thomas J. Kerwin for premises situate 1019 Clement street.

Public Garage—G. B. Pasqualetti, at the southwest corner of Jackson and Montgomery streets, also to store 600 gallons of gasoline on premises; J. B. De Maria, addition to north side of garage at 528 Jackson street, with an entrance on west side of Montgomery street, between Jackson and Pacific streets.

Automobile Parking Station—R. F. Phillips, Jr., on north side of Sacramento street, between Drumm street and The Embarcadero and extending through to Commercial street; washing or greasing racks will not be permitted on premises.

Boiler—W. A. Vellguth, at 423-425 Ninth street, 25 horse power.

Oil Storage Tank (1500 gallons capacity)—H. C. Christiansen, on the south side of Turk street, 200 feet east of Scott street; F. Morrison, on the north side of Filbert street, 160 feet west of Steiner street; Charles Teirauva, at the northwest corner of Frederick and Willard streets; W. Props, at the northwest corner of Franklin and Sacramento streets; P. J. Phelan, at the southeast corner of Hayes and Cole streets; Costello Bros., at the northeast corner of Twenty-ninth avenue and Geary street; City and County of San Francisco (Mission Grammar School), on Wiese street, between Fifteenth and Sixteenth streets.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

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The upper picture shows an artistic treatment of Lombard street between Hyde and Leavenworth streets. The improvement consisting of a winding brick pavement fifteen feet in width, supported by retaining walls, has resulted in 19 per cent grade in place of an impassable 26 per cent grade of the old cobblestone straight roadway. The work was done by the Bureau of Street Repair.

The lower picture shows the parking circle at the summit of Telegraph Hill which is the terminus of the new Telegraph Hill boulevard, which commences at Kearny and Lombard streets. This eminence has an historical interest, as from its summit in early days were flashed the signals of approaching vessels. The side affords a beautiful panorama of the bay and opposite shores.

LOS ANGELES TO VOTE ON BONDS.

On May 6 the voters of Los Angeles will be called to vote on the following bond propositions: $8,000,000 water bonds; $21,000,000 power bonds; $1,600,000 for police statlons, signals, sirens and police poxes; $1,000,000 for bridge repair and construction; $400,000 for fire protection, principally at the harbor; $35,300,000 flood control bonds.

AUTO DRIVERS TO UNDERGO EXAMINATION.

With a view to adding to the safety of driving on the highways of California, Will H. March, chief of the State Motor Vehicle Department, has anounced that he will request the 1925 Legislature to amend the motor vehicle act so as to require a rigid examination of all applicants for licenses to operate automobiles.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended April 19, 1924:

Smallpox (not local)	1	Pneumonia (lobar)	15
Diphtheria	41	Tuberculosis	36
Diphtheria "carriers"	34	Tetanus (lockjaw)	1
Scarlatina	35	Erysipelas	6
Chickenpox	65	Impetigo	2
Measles	76	Scabies	2
Mumps	15	Gonoccocus infection	15
Lethargic encephalitis	2	Syphilis	27

United States Military Reservation, Presidio.

(Week ended April 19, 1924.)

Scarlatina	1	Pneumonia	2
Chickenpox	1	Gonoccocus infection	3
Measles	3	Chancroid	1
Mumps	22		

United States Receiving Ship.

Tuberculosis	1	Syphilis	1
Pneumonia	1		

Vital Statistics.

Births registered in San Francisco for the week ended April 19, 1924 212

Deaths registered in San Francisco for the week ended April 19, 1924 129

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended April 5, 1924:

	Week ended April 5, 1924	Similar period 1923		Week ended April 5, 1924	Similar period 1923
Cerebrospinal meningitis	4	3	Measles	1106	944
Chickenpox	384	268	Mumps	78	30
Diphtheria	207	137	Pneumonia	62	66
Dysentery (bacillary	0	5	Poliomyelitis	0	1
Epidemic encephalitis	4	6	Scarlet fever	239	184
Gonorrhoea	150	101	Smallpox	245	34
Influenza	19	131	Syphilis	155	133
Leprosy	1	1	Tuberculosis	151	153
			Typhoid fever	80	9
			Typhus fever	1	0
			Whooping cough	48	164

THE HEALTH CORNER

Snake Poisoning.

Radio Talk No. 3.

There are many varieties of poisonous snakes, but the only one of consequence in Western states is the rattlesnake. Fortunately, this reptile generally gives a very polite but insistent warning of his dangerous presence. His rattle doesn't sound anything like a baby's toy rattle and its meaning is nothing the same. A camper or hiker who hears a noise something like an electric buzzer in the brush would better go far from that place and with great speed, unless he is wearing heavy high boots, and knows how to kill a rattlesnake. A tenderfoot, at such a time, would better make himself decidedly scarce in that vicinity. A rattlesnake, coiled to spring upon his victim, is able to throw his body forward many feet. For this reason, distance lends great enchantment when a rattlesnake occupies the immediate foreground.

A few people in California, every year, are killed by rattlesnakes. It would seem, therefore, that every camper and hiker should know what to do in case he should be bitten by one of these deadly snakes. Every camper should carry with him a very sharp knife, razor or safety-razor blade, a small bottle of permanganate of potash crystals and a few heavy rubber bands. These articles constitute the best standard snakebite equipment. Whisky, in large quantities particularly, is of no use as a remedy and may be very harmful, popular opinion to the contrary notwithstanding.

When a person is bitten by a poisonous snake, he should first of all place one or more of the heavy rubber bands very tightly around the injured member and above the wound. In no case, however, should the band be left on for longer than twenty or thirty minutes. After the band is in place, two incisions at least an inch long should be made at right angles, directly across the bite. These incisions should be deeper than the penetration of the snake fangs. The wound should be bled thoroughly, suction by mouth being applied if it will aid bleeding. The wound should then be washed thoroughly in a solution of permanganate of potash, using a sufficient amount of the crystals in water to make a dark wine-colored solution. If no water is available, the crystals may be rubbed directly into the wound, but it is better to use a solution. This chemical destroys all snake venom with which it comes in contact. Removal of the rubber band should not be forgotten. After the application of this treatment, the victim should be taken to a physician, if possible, in order that necessary stimulants may be administered and proper antiseptic dressings applied to the wound.

In some counties where bites from poisonous snakes are common, serums have been developed for the treatment of persons bitten by such reptiles. Brazil and the Argentine Republic have established government institutions for the manufacture of such serums. The chief difficulty encountered in the serum treatment lies in having the product available at the time and place that it may be needed. In India, between 20,000 and 25,000 deaths from snake poisoning occur annually, and in the rest of the world there are from 5000 to 10,000 such deaths annually. In California, there are from three to five deaths annually, due to snake poisoning.—*California State Board of Health Bulletin.*

* * *

Many Cities Regulate Food Handlers.

Santa Ana has adopted a local ordinance which requires the physical examination of all food handlers in that city. The city of Orange will also adopt a similar ordinance. Pasadena, for several years, has enforced an ordinance which requires the supervision and medical examination of food handlers. Long Beach recently adopted a similar measure, and Bakersfield has a similar ordinance under consideration.—*California State Board of Health Bulletin.*

* * *

Safeguarding Swimming Pools.

The California State Board of Health, under the law, has supervision over the sanitation, healthfulness, cleanliness and safety of public swimming pools within the State, together with authority to make and enforce rules and regulations pertaining to the sanitation of such places. Since there are 400 public swimming pools in California, the inspection of pools and the issuance of permits to proprietors of such establishments, constitutes considerable work.

Permits to operate public swimming pools are required under the provisions of chapter 63, acts of 1917, any of which are revocable or subject to suspension at any time if it is determined that the place is conducted in a manner that may be dangerous to the public health.

The regulations governing the sanitation of swimming pools require:

1. That the bacterial contamination of the water in the pool shall be maintained at a practical minimum;

2. That the water in the pool shall at all times of use be sufficiently transparent to permit a person standing at the side of the pool to see the bottom of the pool where the depth of the water is six feet or less;

3. That dressing rooms, hallways, toilet rooms, shower rooms or other places to which patrons of a bathhouse have access, shall be kept clean and well ventilated at all times;

4. That facilities shall be provided for adequately protecting the pool water against unnecessary sputum contamination by bathers;

5. That all persons known or suspected of being affected with infectious diseases shall be excluded from the pool;

6. That contamination of the pool resulting from lack of personal cleanliness shall be reduced to a minimum;

7. That construction and appliances shall be such as to reduce to a practical minimum danger of drowning and of injury to bathers from falls or collision; and

8. That bathing suits and towels, when distributed to bathers by the pool management, shall be free from excessive bacterial contamination.

The enforcement of these regulations are effective in reducing the number of cases of communicable diseases contracted in swimming pools. It must be remembered, however, that infectious material from the nose and throat of an infected person may float upon the purest of pool water, only to be the source of infection for other persons who may come into contact with it. In spite of the high standards maintained, a well person entering a common pool with other individuals may contract a common cold or other disease from the body discharges of other bathers. The maintenance of high standards of sanitation reduces the hazard to a minimum, but no one can enter a common pool with other persons without taking a certain risk of contracting an infection.

* * *

Healthgrams.

Elbow grease is one of the best disinfectants—it is cheapest, safest and within the reach of everybody.

Contagion is an offspring of dirt, a relative of disease, and a chum of death.

Nearly all contagious diseases leave their mark on the heart, lungs, kidneys or other organs.

Contagion is not a necessary evil. It is preventable, and its wilful spread is a crime.

All health laws are for the benefit of the community as well as for the individual.

RECORDER'S OFFICE IS BUSINESS INDEX.

Business in the Recorder's office of San Francisco, barometer of the city's prosperity and growth, for the present fiscal year will be the greatest in the history of the community, even exceeding the high-water mark of a year ago when approximately 79,000 papers were filed and recorded by City and County Recorder Edmond Godchaux.

Nine months of the present fiscal year, with the indication that April, May and June will show a proportionate increase, have boosted the total records in the city and county files by 53,312, bringing in receipts approaching the $96,000 mark or a surplus over operating expenses of $25,502, according to a statement prepared by Recorder Godchaux.

The first month of the 1923-24 fiscal year, July last, showed that 5,391 papers of various kinds were handled by the Recorder's office. For the month of March, 1924, an index of the business activity throughout San Francisco, the total of recorded instruments topped the 7000 mark and during April has been on the increase.

Kansas City voters approved the city manager plan of government for their city by a 10,000 majority at the special state election February 26, 1924. A board of charter freeholders was named, pledged to write within a year, a new Kansas City charter calling for a city manager, one house council, non-partisan ballot, modern financial and budget procedure and other reforms.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity for the month of March, 1924:

Fees received for inspection of wiring	$5,259.60
Fees received for registration	250.00
Fees received for fire tapper service	234.50
	$5,744.10
Housemovers' deposits	$ 100.00

In the Inspection Bureau, 1730 applications were received; 3905 inspections made; 1174 applications approved; 878 found defective, and 313 non-recorded installations reported. Premises found locked, 326; premises disconnected, 8. Total number of reports left on file April 1, 1924, 13,741.

Signals handled by the Central Fire Alarm Office were:

First alarms of fire	239
Second alarms of fire	8
Third alarms of fire	4
Still alarms of fire	275
	526

On outside construction, the 925 fire alarm boxes in service were inspected and turned in for test. On account of repairs made to fire alarm box wires, 12 boxes were out of service temporarily. There were 177 miscellaneous complaints attended to and 17 pieces of line trouble removed. Two outside local bells were disconnected.

The following fire alarm boxes were installed:

Box No. 738, at Fifteenth avenue and Kirkham street; Box No. 8616, Taraval and Madrone streets; Box No. 464 (duplicate), Nineteenth and Alabama streets (P. F. E. Co.); Box No. 854 (duplicate), Bosworth and Milton streets (P. F. E. Co.).

Changed police Box No. 762, Presidio and California streets, from old Gamewell to new Department of Electricity type.

Repairs were made to the outside locals of Engine Companies Nos. 13 and 46 and Chemical Company No. 10.

New traffic signals were installed at Eighth and Market and Grove and Market streets.

Installed 5-inch bell in front of quarters of Truck Company No. 4.

Replaced traffic signal at Market and New Montgomery streets, same having been knocked down by an automobile.

Removed old Department of Electricity poles in Fillmore street from Page to Hayes streets; in Fulton street from Steiner to Webster streets; also, at Post and Steiner streets.

Pulled in three-pair cable in Sutter street from Franklin to Gough streets; California street from Franklin street to Van Ness avenue; Washington street from Franklin street to Van Ness avenue, and Van Ness avenue from Washington to Jackson streets.

Installed fire alarm box laterals at Washington street and Van Ness avenue, and California street and Van Ness avenue.

In the machine shop there were manufactured three fire alarm boxes, three traffic signals, one police box and one electric light indicator. There were repaired two 6-inch single-stroke bells, one 8-inch single-stroke bell, two fire alarm boxes, three hammers, four motor-generators, five Department of Electricity police panels, three Gamewell police boxes, twelve engine-house registers, four double-pen registers, four pony relays, eleven carpenters' saws, and one Department of Electricity traffic signal. Repairs were also made to the Department automobiles.

St. Louis police established a record for their city in recovering automobiles in 1923, when 86 per cent were recovered. The number of machines stolen during the year was 2530. Counting cars that were stolen outside the city and those stolen in previous years, the St. Louis department recovered 2419 stolen cars, or 96 per cent of the number reported.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week the following teachers were granted leaves of absence:

Mary McArthur, Fairmount School; Gertrude Roddy, Polytechnic High; Laura McDermott, Polytechnic High; Emma G. Howard, Madison School; Susie Haas, Henry Durant School; Elizabeth Ryan, Golden Gate School; Vera Dallas, Grant School; Irene McCarty, John Swett School.

Margaret Mulcahy was transferred from the Grant School to the Bernal School.

MOTOR VEHICLE DATA.

Judging from the ever increasing number of registrations in motor vehicles, the present rate of highway construction must continue in order to give the motorist the roads to which he is entitled.

Motor vehicle registrations on December 31, 1923, showed 15,092,177 motor vehicles in use in the United States, according to the report of the Bureau of Public Roads. This figure represents an increase of 2,053,802 over the preceding year.

Motor truck registrations now total over 1,500,000, the hundred thousand mark having been passed in New York, Ohio and Illinois, and the fifty thousand mark in Indiana, Massachusetts, Michigan, New Jersey and Pennsylvania.

California, New York, Ohio and Pennsylvania showed total registrations of over a million vehicles for 1923.

Gross receipts from registration fees, together with licenses of drivers, and permits, amounted to $188,900,000, or twenty-three times the amount derived from this source in 1913. For this same period motor vehicle registrations have increased twelve times.

During the past year a gasoline tax ranging from one to four cents per gallon was collected in thirty-five states. Revenue from this source amounted to $36,813,000, which is spent largely for highway purposes. This figure will be increased materially in 1924. The 1923 figure included the gasoline tax which had been in effect in several states only a few months.

Figures on vehicle registration in Western states, together with registration and license fees, and gasoline tax receipts, are shown by the accompanying table.

LOS ANGELES TO VOTE ON NEW CHARTER.

The question of the adoption of a new charter will be voted on by the voters of Los Angeles on May 6th. It provides for management by departments, each of which it is presumed will have an expert head, who may be imported from anywhere such an expert may be found.

The departments organized under this "commission" system are: Building and safety, city planning, civil service, fire, harbor, health, humane treatment of animals, library, municipal art, parks, pensions, playgrounds and recreation, police, public utilities and transportation, social service, water and power, public works, trusts, housing commission.

The most unusual feature of the charter is the creation of a "Municipal Housing Commission," which has the right and power to buy land and build houses and sell them, or lease, or rebuild or do any of the business that a private landlord might do—"for the purpose of improving the health, safety and welfare of the inhabitants of said city, by providing homes for those that might otherwise live in overcrowded tenements, unhealthy slums or the most congested areas."

At a recent Milwaukee election the following bond proposals were approved by the people: Schools, $700,000; playgrounds, $550,000; civic center, $1,500,000; public museum, $40,000, and parks, $600,000. A $250,000 bond issue for a central repair shop was defeated.

NEEDS OF SCHOOL DEPARTMENT TOLD TO BUDGET COMMITTEE.

An increase of more than a million dollars over funds received last year to carry on San Francisco's public school program was requested by members of the Board of Education Tesday morning at a session of the Finance Committee of the Board of Supervisors held to hear requests for appropriations in the forthcoming 1924-25 budget.

The Supervisors granted $5,541,000 last year to finance the city's educational work, and this year an appropriation of $6,618,885 is asked. President Fred Dohrmann Jr. of the Board of Education told members of the committee that the augmented budget allowance is needed to cover salary increases asked by teachers and for the construction and upkeep of new schools. A portion of the funds is needed to establish new night and part-time schools.

Included in the estimates of the educational body is the request for $200,000, which is intended to provide for an increase of approximately $100 a year in the salary of each teacher employed in the school department. Superintendent of Schools Joseph M. Gwinn and Alice R. Power of the board stated that this pay raise would help San Francisco to "catch up with other large cities" in the matter of teachers' salaries.

Gwinn and Dohrmann pointed out that the teachers recently requested a $200 yearly increase, but the board had decided that the $450,000 needed to meet this demand was too large a sum. Should the desired appropriation be granted, Dohrmann said, a plan will be worked out whereby all instructors will be given a "flat raise."

New additions to the Madison School will cost $250,000, and extensions to the Andrew Jackson and Parkside schools will cost $140,000 and $85,000, according to the estimates presented. In addition to these sums the board is asking that $250,000 be set aside for upkeep and maintenance. The Supervisors appropriated $500,000 for new schools in the 1923-24 budget, although they were requested to set aside more than $1,000,000 for this purpose.

Superintendent Gwinn estimated that approximately 175 new teachers will be added in the entire system. Of this total forty-five instructors are needed in the elementary schools to care for the normal growth in school population; fifty-three teachers are needed for night schools, twelve for new kindergarten classes and thirteen for classes of immigrants and part-time instruction.

Sixty substitute teachers, employed at a regular salary, are among the needs of the school department, Superintendent Gwinn said. They will instruct classes, which heretofore have been under the tutelage of teachers drawn at random from a large list of substitutes. The placing of the substitutes on the regular payroll will greatly increase the efficiency of the department, he declared.

There is an increasing demand for more night schools and the extension of educational facilities for immigrants, according to Gwinn. He averred that part-time schools, now caring for approximately 2000, would be augmented by an additional attendance of 4000, if the State educational laws were strictly enforced. The three new night schools to be established will require a staff of fifty-three teachers.

Equipment and supplies needed aggregate another $300,000 and various other requests are approximately the same as those granted last year, allowing for slight increases for normal growth of school population and upkeep of buildings, the school head told the committee.

The Minneapolis City Council has granted permission to the Minneapolis Street Railway Company to operate busses on streets designated by the Council. The latter body reserves the right to rescind or amend this ordinance. Furthermore, the company must pay a proportion of the cost of removing the snow and sprinkling the streets on which these busses will operate.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES, MUNICIPAL RAILWAYS, FOR THE MONTH ENDED MARCH 31, 1924.

(Subject to Annual Adjustment.)

	Ways and Structures	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Stores and Road and Equipment	Total
Undistributed Stores, March 1, 1924	.....	.....	.....	.....	.....	.....	$77,144.19	
Road and Equipment, March 1, 1924	.....	.....	.....	.....	.....	.....	15,945.70	$93,089.89
							$93,089.89	
Expenditures as per Demand Reg., March	$8,803.94	$11,252.77	$40,557.68	$130,371.07	.....	$11,309.56	*14,609.68	
							†64.85	
							$107,764.42	
Credit through Stores Account	.....	.....	By Operative Accounts ..... (Red)				10,146.69	
			By Road and Equipment ..... (Red)				1.13	
							$97,616.60	
Distribution of Credit through Stores	745.44	5,960.74	.....	1,550.26	.....	1,890.25	†1.13	216,969.55
							$97,617.73	
Total	$9,549.38	$17,213.51	$40,557.68	$131,921.33	.....	$13,199.81	*$81,606.05	$310,059.44
							†$16,011.68	
							$97,617.73	

*Stores. †Road and Equipment.

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

Ways and Structures:			
5	Rail Fastenings and Joints	$59.32	
6	Special Work	24.81	
8	Roadway and Track Labor	3,787.84	
9	Miscellaneous Road and Track Expense	59.86	
10	Paving	1,377.36	
11	Cleaning and Sanding Tracks	2,016.01	
13	Tunnels	124.08	
16	Crossings, Fences, Guards, Signs	78.84	
17	Signal and Interlocking Systems	2.25	
20	Poles and Fixtures	168.70	
22a	Overhead Feeders	221.56	
22c	Track Bonding	169.16	
22d	Overhead Trolleys	1,344.54	
23	Miscellaneous Electric Line Expenses	24.04	
24c	Car Houses	54.66	
24f	Stations, Waiting Rooms and Platforms	36.35	$9,549.38
Equipment:			
29	Superintendence of Equipment	$350.00	
30	Passenger and Combination Cars	12,294.65	
32	Service Equipment	90.26	
33	Electric Equipment of Cars	2,700.71	
36	Shop Equipment, Machinery and Tools	18.11	
37	Shop Expenses	340.99	
38	Horses and Vehicles	330.63	
39a	Repairs to Motor Busses	1,088.16	17,213.51
Power:			
59	Power Purchased	$40,050.62	
59a	Power for Lighting Carbarns	358.50	
59b	Power for Lighting Twin Peaks Tunnel	148.56	40,557.68
Conducting Transportation:			
63	Superintendence of Transportation	$7,763.07	
64a	Conductors	55,406.90	
64b	Motormen	53,335.70	
66	Miscellaneous Car Service Employees	420.42	
67b	Lubricants and Waste	265.47	
67d	Incandescent Lamps	227.56	
67e	Miscellaneous Car Service Expenses	105.70	
68	Station Employes	687.80	
69	Station Expenses	170.74	
70	Carhouse Employes	9,246.40	
71	Carhouse Expenses	558.33	
73	Operation of Telegraph and Telephone System	284.65	
78a	Clearing Wrecks	75.55	
78b	Miscellaneous Transportation Expenses	55.17	
78c	Conductors-Chauffeurs, Busses	1,870.10	
78d	Garage Expenses—Busses	1,447.77	131,921.33
General and Miscellaneous:			
83	Salaries and Expenses General Officers	$500.00	
84	Salaries and Expenses Gen. Office Clerks	1,860.00	
85	General Office Supplies and Expenses	210.22	
88	Pensions and Gratuities	6,319.20	
89	Miscellaneous General Expenses	127.53	
94	Stationery and Printing	608.18	
94a	Tickets and Transfers	1,376.49	
95	Store Expenses	590.40	
96	Garage and Stable Expenses	176.29	
97	Rent of Tracks and Terminals	1,431.50	13,199.81
			$212,441.71

Total Expenditures for month of March, 1924, "Demands Audited"	$216,969.55	
Undistributed Accounts, March 1, 1924, "Stores and Road and Equipment"	93,089.89	$310,059.44
Total amount distributed to Primary Accounts, March		212,441.71
		$97,617.73
Stores on hand March 31, 1924	$81,606.05	
Road and Equipment, March 31, 1924	16,011.68	$97,617.73

Total Receipts for March		$272,541.43
Total "Operating Expenditures," March		212,441.71
Excess of "Receipts" over "Operating Expenditures," March		$60,099.72
Less Reserves as per Res. 11585-6, N. S., Board of Supervisors, March 11, 1915:		
Municipal Railway Depreciation Fund for March, 18% Gross Passenger Revenue	$48,839.27	
Municipal Railway Compensation Insurance Fund, "Liability Compensation"	4,559.28	
	$53,398.55	
Interest on Outstanding Bonds, "Monthly Rate" charged at period of adjustment	16,351.95	69,750.50
*Net Deficit from Operating, March		$9,650.78
*Inclusive of Contribution to "Employees' Retirement Fund," March		$6,319.20
*Exclusive of—		
Increase for month of Supplies on hand	$4,461.86	
Increase for month of "Road and Equipment"	65.98	4,527.84
		$1,791.36

BRIDGE HEARING DATE SET.

The War Department has announced that a public hearing on the matter of the construction of the Golden Gate bridge has been granted on the application of San Francisco and Marin counties. The date set is Friday, May 16, at 10 a. m. The place of hearing is the chambers of the Board of Supervisors at the City Hall.

The hearing is pursuant to the regulations of the department and gives an opportunity for anyone opposed to the plans to state their objections.

Boston is considering a plan of permitting only cars with add numbered registration plates inside the congested district on one day and those with even numbers the next.

The gas well on the Buffalo City Hospital grounds yielded in one year an equivalent to 14 per cent return on the $20,000 appropriation for drilling it.

That pistols are used for no other purpose than to kill or injure people is the contention of Philip H. Brockman, president of the St. Louis Board of Police Commissioners, who commends the St. Louis Globe-Democrat for refusing to carry pistol advertisements.

Newark, N. J., is talking of draining and double-decking the old Morris Canal, the top deck to be used for auto traffic and the lower deck for interurban street cars.

The Board of Commerce has suggested to Acting Mayor Martin of Detroit that he appoint a safety engineer to control traffic problems.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD BAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES R. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
DANIEL G. FRASER, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. ROHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3044 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEREN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1153 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer and John P. Horgan Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND

PHILIP H. SAPIRO, Director Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. McLNEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN Judge, Room 387.
ROBT W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, MAY 1, 1924. No. 18.

THE MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon another cemetery removal ordinance was passed to print, this one relating to Laurel Hill Cemetery. Ten years was the time fixed within which interred bodies are to be removed. The remaining ordinance affecting Calvary Cemetery was postponed until next Monday.

The ordinance regulating pedestrian traffic on the streets was indefinitely postponed, it being asserted that the present ordinance prohibiting jaywalking is sufficient for the present.

Action on the Northwestern Pacific ferry franchise to Tiburon was postponed one week.

There were no objections to the establishment of setback lines on Fifth avenue between California and Lake streets, Forty-third avenue between Anza and Geary streets, Twenty-sixth avenue between Kirkham and Lawton streets, Twenty-third avenue between Kirkham and Lawton streets, and an ordinance establishing such lines was passed to print.

Bids were received for paper and class-room supplies for the School Department and were referred to the Bureau of Supplies.

The sum of $100,000 was appropriated to make the first payment for grounds and buildings for exposition purposes on the Marina.

The zoning ordinance was amended in the following particulars:

The southeast corner of Fulton and Baker streets was placed in the commercial district; the east side of Capp street commencing 195 feet south of Twenty-fifth street for a distance of 25 feet was placed in the commercial district; the northwest corner of Geary street and Thirtieth avenue also in the commercial district.

An ordinance was finally passed establishing setback lines along Orizaba avenue, Byxbee street, Beverly street, Ralston street and Arch street between Garfield and Holloway avenues; also along Thirtieth avenue between Clement and California streets.

An ordinance was passed to print rezoning the Marina district included in the Exposition site, from the first residential to the second residential district, with the exception of the frontages of Baker street and the Marina boulevard which were retained in the first residential district.

A resolution of intention was adopted to establish setback lines along Funston avenue between Lawton and Kirkham streets, Twenty-second avenue between Lincoln way and Irving street, Twenty-fifth avenue between Irving and Judah streets, Victoria street and Bright street between Garfield street and Holloway avenue.

A resolution was adopted denying the application of Martin Welch to place 25 feet on Eleventh avenue near Cabrillo street in the commercial district.

A new ordinance was passed to print prohibiting the burning of rice hulls, refuse, etc., in the open air.

Resolutions were adopted accepting offers to convey land

on Page street near Webster and on Precita avenue near Harrison street required for school purposes and accepting a right of way over Spring Valley lands in Alameda County for the transmission line of the Hetch Hetchy project.

Condemnation proceedings were ordered commenced to acquire a lot of land on Ortega street in the Golden Gate Heights tract, required for street purposes.

A spur track privilege was granted to Walter H. Sullivan in Ritch street.

A resolution was adopted annulling the contract recently entered into by the Board of Public Works for the purchase of submarine pipe.

The Board of Public Works was asked to furnish an estimate of the cost of repaving Castro street between Nineteenth and Twenty-first streets.

The Mayor was authorized to appoint a committee to receive and entertain the Italian Ambassador to the United States, who will visit the city at an early date.

A resolution was adopted reciting the important work done by Luther Burbank in creating new varieties of fruits and flowers and his desire to be relieved of his work and appealing to the Regents of the University of California to take over his estate and continue his research.

Action on Permits.

The following applications for permits were referred to committee:

C. Schwartz, for oil storage tank, 1500 gallons capacity, west side of Guerrero street 122 feet south of Twenty-second street.

Marencia & Brewer, for transfer to them of permit granted to Manfred Johnson to maintain a public garage on the south side of Geary street 100 feet west of Boyce street.

Harty & Gamache, for transfer to them of permit granted to Stein & Brill to maintain a public garage at 1522-1530 Ellis street.

H. Keenan, for oil storage tank, 1500 gallons capacity, north side of Jackson street between Franklin and Gough streets.

D. Paginini, for transfer to him of permit granted to H. N. Thurber to maintain an automobile supply station at northeast corner of Geary street and Thirty-first avenue.

Mary K. Todd, for oil storage tank, northwest corner O'Farrell and Ada streets.

Stock & Jose, for oil storage tank, 1500 gallons capacity, northeast corner of Hyde and O'Farrell streets.

Mrs. Nettie Hart, for oil storage tank, 1500 gallons capacity, west line of Twenty-second avenue 36 feet north of Lake street.

Dave Arata, for automobile supply station at northwest corner Joost avenue and Diamond street; also to store 2000 gallons of gasoline.

H. H. Hann, for oil storage tank, 1500 gallons capacity, east side of Guerrero street 100 feet south of Eighteenth street.

I. Ezra, for oil storage tank, 1500 gallons capacity, north side of Anza street 50 feet west of Fourteenth avenue.

Permits Recommended and Passed to Print.

Transfer Public Garage Permit—To W. Eldridge, G. S. Herman and J. H. Hale, permit granted by Resolution No. 19205 (New Series), to Autumobile Owners Co-operative Service for premises situate 25 Dolores street; to Mint Garage, permit granted by Resolution No. 22267 (New Series) to R. H. Wren for premises situate 884 Mission street; repair shop attached to said garage is to be inclosed by a fireproof wall.

Automobile Supply Station—Standard Oil Company, at the southeast corner of Baker and Fulton streets; also to store 2000 gallons of gasoline on premises.

Public Garage—W. E. Crichton, on north side of Twenty-fourth street, 255 feet east of Castro street, also to store 600 gallons of gasoline on premises; J. W. Gunn, on east side of La Playa street 200 feet south of Balboa street, also to store 1200 gallons of gasoline on premises.

Oil Storage Tank (1500 gallons capacity)—I. Epp, at northwest corner of Fulton street and Seventeenth avenue; Marian Realty Co., at the northeast corner of Washington and Leavenworth streets; Dr. A. W. Morton, at northeast corner of Thirtieth and Church streets; J. Fransina, on east side of Leavenworth street 50 feet north of Broadway; Fred Grannis, at southwest corner of Jackson and Laguna streets; E. Johnson, on the south side of Pine street 175 feet west of Powell street; E. Broussall, at 939 Clement street; E. Singer, at northwest corner of Post and Pierce streets; H. O. Linderman, on north side of Sacramento street 75 feet west of Cherry street; Pacific Carbon and Ribbon Manufacturing Co., at 1451 Harrison street.

Six hundred gallons capacity—Atlas Heating Co., at 2613 Buchanan street; Paul Mary, at 1631 Ocean avenue; Carmody & Gillroy, at 464 Ninth street.

Permits Granted and Finally Passed.

Transfer Public Garage.—To William Staller, permit granted by Resolution No. 18414 (New Series) to W. S. Lewis for premises situate 1361 Bush street.

Oil Storage Tank (1500 gallons capacity).—Kiernan & O'Brien, at the northeast corner of Twenty-second and Mission streets; L. D. Stoff, on north side of Sacramento street, 107 feet west of Franklin street; E. J. Montgomery, on north side of Broadway, 92 feet west of Hyde street; A. L. Nelson, at southeast corner of Buchanan and Hickory streets; John Cochin, at 71-73 Merchant street; George Metcalf, at northeast corner of Lombard and Franklin streets; W. R. Voorhies, at northeast corner of Thirtieth avenue and Lake street; Miss Annie M. Convey, at northwest corner of Larkin and Greenwich streets.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week the preliminary plans of the Dudley Stone School were approved.

A sub-normal class was ordered established at the J. W. Lilienthal School.

Ruth Ambrose was transferred from the Henry Durant School to the John Swett School.

George Breammer was appointed a substitute teacher at the Part Time School.

The leave of absence of Susie Haas was abridged and she was assigned to the Henry Durant School.

The following were granted leaves of absence: Alfhild A. Turner, Hearst School; Elma R. Jones, McKinley School; Willard V. Hubert, June, 1923, El., Sub.; Jane Redmond, Lincoln School; Chas. Adams, Evening High Commerce; Elizabeth Gallagher, Spring Valley School; Mary M. Cooney, Pacific Heights School; Mrs. Mercy Williams, John Swett School.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

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THE MARKET STREET EXTENSION.

The upper picture represents the route (looking north) of the Market street extension before the improvement. The lower picture represents the Market street extension (looking south) after the completion of the work.

This extension is part of a direct route from the Ferry building to the junction of Junipero Serra and Sloat boulevards, connecting the southwestern residential with the main business section of the city and also providing a new main thoroughfare out of the city leading to the present peninsula highways.

The paving of this street from Mono street to a junction with Corbett avenue at Twenty-fourth street cost $80,000. This section was known as Falcon avenue.

Land is being acquired and plans and specifications are being prepared for the construction of the connecting link between this section and the lower section of Market street extension.

BOYS WEEK AT THE CITY HALL

The boys have been playing at city government this week and have been giving a fairly good imitation of things as they should be. Jack Nichols as Mayor and his Board of Supervisors held a meeting Tuesday which was orderly and devoid of oratory. They declared in favor of economy and efficiency. Incidentally the lads learned a lot concerning municipal affairs which may be extremely useful when they get to be voters and possibly really truly city officials.

The Health Committee at its meeting on Wednesday agreed to recommend measures to secure the demolition of a building at 424 Columbus avenue which was declared to be a fire hazard and a menace to health. An ordinance is being prepared to accomplish the result.

The Skyline boulevard is only partly finished, but an application has been filed with the Railroad Commission for a franchise to operate a motor stage over it.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended April 26, 1924:

Smallpox	1	Lethargic encephalitis	1
Influenza	2	Pneumonia (lobar)	10
Diphtheria	41	Tuberculosis	20
Diphtheria "carriers"	18	Erysipelas	1
Scarlatina	20	Scabies	1
Chickenpox	35	Gonoccocus infection	2
Measles	57	Syphilis	12
Mumps	11		

United States Military Reservation, Presidio.
(Week ended April 26, 1924.)

Scabies	1	Gonoccocus infection	4
Measles	2	Syphilis	1
Mumps	9		

United States Receiving Ship.
(No cases reported.)

Vital Statistics.

Births recorded in San Francisco for the week ended April 26, 1924 151

Death registered in San Francisco for the week ended April 26, 1924 159

Condemnation Proceedings, San Francisco Board of Health, Thursday, April 24, 1924.

4220 Folsom street (dwelling and place for stabling and milking cows)—Condemned and 30 days granted to comply with requirements.

684 Goettingen street (dwelling, etc.)—Condemned and 30 days granted to comply with requirements.

New Cases Set to Be Heard Thursday, May 8, 1924.

2036-54 O'Farrell street (blacksmith shop and horseshoeing shop, etc.); 237 Felton street (dwellings and stable); 434 Grove street (vacant carpenter shop); 651 Valencia street (vacant premises formerly used as wood and coal yard); 118 Rose street (fire ruins).

The following cases were declared abated as of date Thursday, April 24, 1924:

466 Arch street (dwelling), demolished.

506-8 Buchanan street (dwellings), demolished.

2427 Clement street (dwelling and shoe shop), demolished.

Northeast corner Essex and Lansing (shacks), demolished.

135 Folsom street (rooming house and stores), demolished.

137 Folsom street and 305 Main street (dwelling and rooming house), demolished.

Eastside Goettingen street, 100 feet south of Silliman (stable), demolished.

211 Goettingen street (dwelling), repaired.

2428-28½ Harrison street (insanitary dwelling), demolished.

731 Head street (vacant dwelling), demolished.

739 Head street (dwelling), demolished.

66 Jessie street (vacant shop), demolished.

47 Lisbon street (dwelling), demolished.

143 Louisburg street (fire ruins), demolished.

5-6 Madison avenue (two shacks), demolished.

2141-45 Market street (stores), demolished.

800-2-4 McAllister street (apartment house), repaired.

882-4-6-8 McAllister street (dwelling and shops), repaired.

1980 Mission street (store), demolished.

1408 O'Farrell street (dwelling), repaired.

1652 Post street (Chinese restaurant, lodgings and stores), demolished.

1658 Post street (Chinese laundry), demolished.

205 Precita avenue (three refugee shacks), demolished.

3673 Seventeenth street (dwelling and garage to be used as art plaster works), demolished.

East side of Somerset street, 100 feet south of Silliman street (stable), demolished.

501 Thirty-third avenue (insanitary dwelling), demolished.

531 Valencia street (insanitary machine shop), demolished.

543 Victoria street (dwelling), demolished.

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended April 12, 1924:

	Week ended April 12, 1924.	Similar period 1923.		Week ended April 12, 1924.	Similar period 1923.
Cerebrospinal meningitis	1	5	Malaria	1	4
Chickenpox	415	282	Measles	1468	726
Diphtheria	227	155	Mumps	67	38
Dysentery (bacillary	—	2	Pneumonia	82	45
Epidemic encephalitis	—	5	Poliomyelitis	1	1
Gonorrhoea	101	119	Scarlet fever	236	120
Influenza	32	63	Smallpox	399	28
Leprosy	1	—	Syphilis	125	103
			Tuberculosis	270	138
			Typhoid fever	18	7
			Whooping cough	51	147

THE HEALTH CORNER

"For too long a time the attitude of the sick towards relief has been to wait until the disease was perfectly evident before calling in the physician. * * * Experience has shown that the regular periodic examination of an engine is necessary to keep it in full service. Such periodic examinations in apparently healthy persons are just as important. They are designed to detect the early evidences of some disorder before pain, inconvenience, anxiety, worry and interference with work have compelled the seeking of medical advice. In such instances we have the opportunity of protecting the body before actual disease has taken place. Without such examination we usually must treat established changes in the body in the hope that they can be relieved."—Ray Lyman Wilbur. M.D.

* * *

We can give our health departments the powers which they need, we can furnish them with the funds which they require, but we shall never secure a maximum of results unless the whole campaign is directed with expert knowledge, with integrity and with enthusiasm. If the health officer possesses these qualities he will succeed and his success will be fraught with rich blessings for the community under his charge. If he is an untrained man, or a mediocre man, we shall always fall short of those achievements which modern science has placed within our grasp. The recruitment of leaders, of sound training and high natural capacity, is the crux of the public health movement of the present day.

* * *

Our aim is to keep every child in school every day. This can be done only by the co-operation of the school and the home. We aim to keep contagious diseases out of the schools and do not allow children who are ill with these diseases to come to school.

* * *

An old adage says: "The health of a nation is its highest and best asset." This is true in every sense; in war and in peace; in economic, intellectual and social life. Many a battle has been lost because of the prevalence of an epidemic among soldiers. Extensive areas of fertile land have remained untilled on account of malaria, yellow fever, dysentery and other infectious diseases. Disease is the greatest factor in the causation of poverty, in the continuance of ignorance and superstition, and in moral depravity. Moreover, it is not sufficient that a nation be healthy, wealthy and wise in spots or in certain

groups of its citizens; these blessings should be extended as far as possible to all.

* * *

The community wants preventive medicine, the individual wants preventive medicine; but preventive medicine as a reality and not a pious phrase, can come only as the result of a new vision and a new ideal within the walls of the medical school.

* * *

Discovery in the art of preserving and of strengthening health remains barren and fruitless unless it can be utilized. The discovery that malaria is distributed by a certain species of mosquito was without benefit in malarious lands until it was practically applied, and without the co-operation of the people its full utilization remains impossible. The same is true of other medical discoveries. Diphtheria antitoxin is of no value to the mother who neglects a sore throat in her child until it is too late; and there are thousands of mothers in this country today mourning the loss of one or more children whose death was due to ignorance. In a certain state the supreme court decided that the vaccination of school children against smallpox could not be made compulsory except in the presence of an epidemic of this disease. The result was that there grew up in that state within a few years a large population susceptable to this disease. Epidemics came, business was crippled, thousands of persons were ill, many died—all because of the ignorance of the judges of its supreme court. The high as well as the low need instruction in the nature of disease and its prevention.

VALUABLE P. P. I. E. RECORDS TURNED OVER TO PUBLIC LIBRARY.

The San Francisco Public Library has acquired, through the efforts of R. B. Hale and George W. Kelham, all the official photographs of the Panama Pacific International Exposition. This material not only gives the complete photographic history of all the buildings and grounds of the Exposition itself, but also gives the photographic history of all the buildings that were in that part of the city before the Exposition had them removed.

The collection also contains a large number of files of newspapers from all parts of the world, as well as samples of all printed forms, badges and all other material used during that time. One of the most valuable parts of this rare addition to the library are the original drawings of Jules Guerin, who was the director of color and decorator of the Exposition.

These drawings and records are invaluable for historical purposes and will be of much assistance to any city or county planning an exposition, and it is for this reason that very careful attention will be given the collection, which may be used as reference material only.

RECORDER'S MONTHLY STATEMENT.

Cash receipts for Recorder's fees April, 1924, $12,971.70. Receipts for same month, 1923, $12,400.95. Net increase, $570.75.

Salaries for April, 1924, $8,038.33. Surplus for the month, $4,933.37.

Papers filed for record during the month of April, 1924, 7299. Same month, 1923, 6867. Net increase, 432.

During the month a total of 511 marriage certificates were recorded as follows: White, 499, colored, 6; Chinese, 2; Japanese, 2; miscellaneous, 2.

The religious subdivision, where indicated, was as follows: Protestant, 159; Catholic, 96; Hebrew, 14; miscellaneous, 1; civil, 237.

Thirty-three men and women were arrested for drunken driving in the month of April, an increase of 100 per cent over the previous thirty days, it was revealed by records in Judge Jack's traffic court.

PROPOSED AMENDMENTS TO TRAFFIC ORDINANCE.

The following is the text of several amendments to the Traffic Ordinance which have been recommended by the Traffic Commission and introduced in the Board of Supervisors. They will be given consideration by the Traffic Committee at a date to be hereafter announced:

Amending Sections 19 and 21 of Ordinance No. 1857 (New Series), entitled "Regulating moving travel and traffic upon the streets and other public places of the City and County of San Francisco," etc., and adding two new sections thereto to be numbered Section 19a and 19b.

Section 19 of Ordinance No. 1857 (New Series), the title of which is above recited, is hereby amended so as to read as follows:

Vehicles Shall Not Stand Near Crossing.

Section 19. It shall be unlawful for any person to hitch, or to cause to be hitched, any horse, mule or other animal, or to leave standing or to cause or permit to be left standing any bicycle, motorcycle, automobile, buggy, carriage, wagon or other vehicle, upon any street within twenty feet of either side line of any street that crosses, intersects or terminates in such street, or within twenty feet of either such sideline extended across such streets at right angles. Provided, however, that none of the conveyances or other vehicles mentioned herein shall be left standing or permitted or caused to be left standing on Market street within sixty feet of a line extended at right angles from the curb line to a designated car stop placed between the tracks of the street railway nearest thereto. No vehicle shall stand so as to obstruct the passage of pedestrians at crossings.

Section 2. Section 21 of said Ordinance No. 1857 (New Series) is hereby amended so as to read as follows:

Parking Restrictions.

Section 21. Between the hours of 10 o'clock a. m. and 6 o'clock p. m. on any day except Sundays and legal holidays, it shall be unlawful for the owner, driver or operator of any motor, horse drawn or other vehicle, or animal to permit such vehicle or animal to stand for more than forty (40) minutes on any of the streets within the following described boundaries.

Zone No. 1—40-Minute Boundaries.

All streets within the following described boundaries, commencing with the intersection of Folsom street with the Embarcadero, along the westerly property line of the Embarcadero to the north line of Broadway street; thence along the north line of Broadway to the west line of Stockton street; thence along the west line of Stockton street to the north line of California street; thence along the north line of California street to the west line of Taylor street; thence along the west line of Taylor street to the north line of Market street; thence along the north line of Market street to the west line of Seventh street; thence along the west line of Seventh street to the south line of Folsom street; thence along the south line of Folsom street to the point of commencement, the intersection of the westerly line of the Embarcadero with the southerly line of Folsom street; excepting that on Powell street between Market and Bush streets standing or parking of vehicles shall be limited to 20 minutes.

Provided, however, that stoppages caused by fire, blockades, breakdowns or other emergencies shall not be considered within the provisions of this ordinance; and provided further that the provisions of this section shall not apply to the standing of any passenger vehicle upon any public or private stand created in said districts or streets under the provisions of Ordinance No. 1898 (New Series).

Parking Restrictions Sixty (60) Minute Zone.

Between the hours of 10 o'clock a. m. and 6 o'clock p. m. on any day except Sundays and legal holidays, it shall be unlawful for the owner, driver or operator of any motor, horse-drawn or other vehicle, or animal to permit such vehicle or animal to

stand for more than sixty (60) minutes on any of the streets within the following described boundaries:

Commencing with the westerly intersection of California street and Taylor street, along the north line of California street to the east line of Larkin street; thence along the east side of Larkin street to the north line of Pacific street; thence along the north line of Pacific street to the east line of Franklin street; thence along the east line of Franklin street to the north line of Market street; thence along the north line of Market street to the west line of Valencia street; thence along the west line of Valencia street to the south line of Market street; thence along the south line of Market street to the west line of Eleventh street; thence along the west line of Eleventh street to the south line of Folsom street; thence along the south line of Folsom street to the west line of Seventh street; thence along the west line of Seventh street to the north line of Market street; thence along the north line of Market street to the west line of Taylor street; thence along the west line of Taylor street to the north line of California street, the point of commencement; and also on the following streets within the boundaries as hereinafter set forth:

Golden Gate avenue, Franklin to Steiner streets.
McAllister street, Franklin to Steiner streets.
Fillmore street, Fulton to Jackson streets.
O'Farrell street, Webster to Steiner streets.
Geary street, Webster to Steiner streets.
Post street, Webster to Steiner streets.
Sutter street, Webster to Steiner streets.
Haight street, Masonic avenue to Stanyan street.
Valencia street, Market to Mission streets.
Twenty-second street, Howard to Guerrero streets.
Mission street, Fifteenth to Onondaga avenue.
Sixteenth street, Howard to Guerrero streets.
Pacific street, Stockton to Larkin streets.

Provided, however, that stoppages caused by fire, blockades, breakdowns or other emergencies shall not be considered within the provisions of this ordinance; and provided further that the provisions of this section shall not apply to the standing of any passenger vehicle upon any public or private stand created in said districts or streets under the provisions of Ordinance No. 1898 (New Series).

Section 3. A new section is hereby added to said Ordinance No. 1857 (New Series) the same to read as follows:

Section 19a. Between the hours of 7 o'clock a. m. and 7 o'clock p. m., excepting on Sundays and legal holidays it shall be unlawful for any owner, driver or operator of any motor or horse-drawn vehicle to operate such vehicle in such manner as to make a left-hand turn on any part of Market street between First and Ninth streets and Battery and Larkin streets.

Section 4. A new section is hereby added to said ordinance No. 1857 (New Series) to be designated section 19b, the same to read as follows:

One-Way Traffic Streets.

Section 19b. It shall be unlawful for any owner, driver or operator of any motor, or horse-drawn vehicle, or animal to operate such vehicle or animal on any of the following named one-way traffic streets, excepting in the direction, as provided and during the hours designated:

Bush street, Market to Divisadero streets.
(a) Eastbound only, 7:00 a. m. to 9:30 a. m.
(b) Westbound only, 4:00 p. m. to 6:30 p. m.
Pine street, Market to Divisadero streets.
(a) Eastbound only, 7:00 a. m. to 9:30 a. m.
(b) Westbound only, 4:00 p. m. to 6:30 p. m.
Stevenson street, First to Ninth streets.
(a) Eastbound only, 7:00 a. m. to 6:30 p. m.
Jessie street, First to Ninth streets.
(a) Eastbound only, 7:00 a. m. to 6:30 p. m.
Minna street, First to Ninth streets.
(a) Westbound only, 7:00 a. m. to 6:30 p. m.
Natoma street, First to Ninth streets.
(a) Westbound only, 7:00 a. m. to 6:30 p. m.
Annie street, Market to Mission streets.
(a) Southbound only, 7:00 a. m. to 6:30 p. m.
Halleck street, Front to Leidesdorff streets.
(a) Westbound only, 7:00 a. m. to 6:30 p. m.
Commercial street, Embarcadero to Grant avenue.
(a) Westbound only, 7:00 a. m. to 6:30 p. m.
Merchant street, Front to Kearny streets.
(a) Westbound only, 7:00 a. m. to 6:30 p. m.
Sacramento street, Embarcadero to Kearny street.
(a) Westbound only, 7:00 a. m. to 6:30 p. m.
Clay street, Embarcadero to Kearny street.
(a) Eastbound only, 7:00 a. m. to 6:30 p. m.
Washington street, Embarcadero to Montgomery street.
(a) Westbound only, 7:00 a. m. to 6:30 p. m.
Jackson street, Embarcadero to Columbus avenue.
(a) Eastbound only, 7:00 a. m. to 6:30 p. m.
Oregon street, Embarcadero to Battery street.
(a) Westbound only, 7:00 a. m. to 6:30 p. m.

Vehicles shall not enter upon any one-way street excepting in the direction of moving traffic.

On all one-way streets no vehicle shall be parked or otherwise stopped except next to and parallel with curb and faced in the direction of the moving traffic.

On all one-way streets all standing or moving vehicles shall face in the direction of the moving traffic during the hours that such streets are so designated.

In any block of any street designated as one-way street between 7:00 a. m. and 6:30 p. m. it shall be unlawful for the owner, driver or operator of any motor or horse-drawn vehicle, not registered and licensed as a commercial vehicle, to stand or leave such vehicle excepting while engaged in the actual loading or unloading of freight and merchandise; excepting that drivers and operators of vehicles having actual business to transact in such block may stand or leave their vehicles at the curb for a period not to exceed 15 minutes.

On all streets crossing Bush and Pine streets between Market and Divisadero streets it shall be unlawful for the owner, driver or operator of any motor or horse-drawn vehicle (street cars excepted) to fail to bring such motor or horse-drawn vehicle to a complete stop at the intersection corners of Bush street and Pine street before crossing the same, unless otherwise directed by a police officer or by any signal device showing or indicating "stop or go", that shall be authorized, installed and put in use and operation by the Police Department of said City and County.

Between the hours of 7:00 o'clock a. m. and 7:00 o'clock p. m. on Bush street and Pine street it shall be unlawful for the owner, driver or operator of any motor or horse-drawn vehicle to fail to bring such motor vehicle to a complete stop at the intersection corners of Powell street and at Jones street before crossing the same, unless otherwise directed by a police officer or by any signal device showing or indicating "stop and go", that shall be authorized, installed and put in use and operation by the Police Department of said City and County.

CAMP SITES LISTED.

At the request of the Redwood Highway Association, Division I of the State Highway Department, is compiling information for a comprehensive report of camp and park sites available along the route of the Redwood highway, northward from Willits.

The work has been completed as far north as Eureka, a distance of 152 miles, and discloses the existence of seven private parks and seventeen public parks, well wooded and watered and including many beautiful groves of redwood.

There is every indication that the redwood country is going to be thronged with thousands of motorists long before it will be possible to complete the highway.

NAMES AND LOCATIONS OF SCHOOL BUILDINGS.

Adams, Eddy and Polk streets.
Agassiz, Bartlett and Twenty-second streets.
Andrew Jackson, Hayes and Cole streets.
Argonne, Cabrillo street and Seventeenth avenue.
Balboa, San Jose avenue and Seneca street.
Bay View, Bay View and Pomona streets.
Bernal, Cortland avenue and Andover street.
Bret Harte, Railroad and Jamestown avenues.
Bryant, Bryant and Twenty-second streets.
Buena Vista, Bryant and Eighteenth streets.
Burnett, Lane street and Newcomb avenue.
Children's Hospital Class, California and Maple streets.
Cleveland, Persia avenue and Athens street.
Columbia, Florida and Twenty-fifth streets.
Columbus, Twelfth avenue and Kirkham street.
Commodore Sloat, Ocean avenue and Sloat boulevard.
Commodore Stockton, Washington and Powell streets.
Daniel Webster, Missouri and Nineteenth streets.
Denman, Hayes and Pierce streets.
Detention Home Class, 150 Otis street.
Douglass, Nineteenth and Collingwood streets.
Dudley Stone, Haight street and Masonic avenue.
Edison, Church and Hill streets.
Emerson, Pine and Divisadero streets.
Ethan Allen, Bryant and Seventh streets.
Everett, Sanchez and Sixteenth streets.
Excelsior, Excelsior avenue and London street.
Fairmount, Chenery and Randall streets.
Farragut, Holloway avenue and Faxon street.
Francis Scott Key, Forty-second avenue and Irving street.
Franklin, Eighth and Harrison streets.
Frank McCoppin, Seventh avenue and Balboa street.
Fremont, McAllister and Baker streets.
Garfield, Kearny and Filbert streets.
George Peabody, Seventh avenue and California street.
Glen Park, Brompton avenue and Bosworth street.
Golden Gate, Golden Gate avenue and Scott street.
Gough (oral deaf), Washington and Franklin streets.
Grant, Pacific avenue and Baker street.
Grattan, Shrader and Grattan streets.
Guadalupe, Cordova and Winding way.
Haight; Mission and Twenty-fifth streets.
Hancock, Filbert and Jones streets.
Harrison, Harrison and Tenth streets.
Hawthorne, Shotwell and Twenty-second streets.
Hearst, Hermann and Fillmore streets.
Henry Durant, Turk and Webster streets.
Hillcrest, Stillman and Cambridge streets.
Hunter's Point, Innes avenue and Hawes street.
Irving M. Scott, Tennessee and Twenty-second streets.
James Lick, Twenty-fifth and Noe streets.
Jean Parker, Broadway and Powell street.
Jefferson, Nineteenth avenue and Irving street.
Jesse W. Lilienthal, Baker and Grove streets.
John Swett, McAllister and Franklin streets.
Junipero Serra, Highland avenue and Holly Park.
Kate Kennedy, Noe and Day streets.
Lafayette, Thirty-seventh avenue and Geary street.
Laguna Honda, Seventh avenue and Irving street.
LeConte, North and Harrison streets.
Lincoln, Harrison and Fourth streets.
Longfellow, Lowell and Morse streets.
Madison, Clay street and Arguello boulevard.
Marshall, Capp and Fifteenth streets.
McKinley, Fourteenth and Castro streets.
Michelangelo, Greenwich and Jones streets.
Mission Grammar, Mission and Fifteenth streets.
Monroe, Excelsior avenue and Lisbon street.
Moulder, Page and Gough streets.
Noe Valley, Twenty-fourth and Douglass streets.
Pacific Heights, Jackson and Fillmore streets.
Parkside, Twenty-fifth avenue and Ulloa street.
Patrick Henry, Vermont and Eighteenth streets.
Paul Revere, Folsom street and Tompkins avenue.
Portola, Bacon and Berlin streets.
Redding, Pine and Larkin streets.
Rincon, Silver and Second streets.
Rochambeau, Twenty-fifth avenue and Lake street.
Roosevelt, Arguello boulevard and Geary street.
Sarah B. Cooper, Lombard and Jones streets.
San Francisco Hospital Class, Twentieth street and Potrero avenue.
Sheridan, Capitol avenue and Lobos street.
Sherman, Union and Franklin streets.
Spring Valley, Jackson and Hyde streets.
Starr King, Twenty-fifth and Utah streets.
Sunnyside, Hearst avenue and Foerster street.
Sutro, Thirteenth avenue and California street.
Twin Peaks, Corbett and Iron avenues.
Ungraded Primary, Union and Kearny streets.
Visitacion Valley, Visitacion avenue and Schwerin street.
Washington Grammar, Washington and Mason streets.
Washington Irving, Broadway and Montgomery street.
Winfield Scott, Lombard and Broderick streets.
Yerba Buena, Greenwich and Webster streets.

Junior High Schools.

Crocker, Page and Baker streets.
Hamilton, Geary and Scott streets.
Horace Mann, Valencia and Twenty-second streets.

High Schools.

Galileo, Van Ness avenue and Francisco street (McAllister and Hyde streets, temporary).
Girls', Geary and Scott streets.
High of Commerce, Fell and Franklin streets.
Lowell, Hayes street and Masonic avenue.
Mission, Eighteenth and Dolores streets.
Polytechnic, Frederick street and First avenue.
Part Time, 126 Post street.

Evening High Schools.

High of Commerce, Fell and Franklin streets.
Humboldt, Eighteenth and Dolores streets.

Evening Elementary Schools.

Bay View, Bay View and Pomona streets.
Daniel Webster, Twentieth and Missouri streets.
Hamilton, Geary and Scott streets.
Horace Mann, Valencia and Twenty-second streets.
Jean Parker, Broadway and Powell street.
Lincoln, Hermann and Fillmore streets.
Navigation, room 1, Ferry P. O. building.
North Beach Cont., Filbert and Taylor streets.
Visitacion Valley, Visitacion avenue and Schwerin street.
Washington, Washington and Mason streets.

PEOPLE OF UNITED STATES EARN 200 MILLIONS DAILY.

The American people are earning $200,000,000 a day and are saving $30,000,000 a day, according to an estimate made by the Mechanics and Metals National Bank of New York. The bank also estimates the country's total income for 1923 at $70,000,000,000, and an increase of $10,000,000,000 over 1922. Last year savings of the country aggregated $12,000,000,000.

"No nation ever showed anything like this addition to wealth in a period of twelve months," says the bank in defining savings as not only the sums of money put into banks but all additions to the national equipment.

The Committee on Tunnels and Assessments will hold a meeting next Thursday for the purpose of hearing objections to the construction of the Mission-Sunset tunnel.

The Municipal Railway earnings are reported at about $62,000 a week, which equals over $3,200,000 a year.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN C. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
DANIEL G. FRASER, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED ROEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m. Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.
Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Department—Hall of Justice, Kearny and Washington Streets.
Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 603 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 15 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, MAY 8, 1924. No. 19.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all mattera of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon final action was taken on the ordinance requiring the removal of bodies interred in Laurel Hill Cemetery within ten years.

An ordinance was passed to print granting the Northwestern Pacific Railway a ferry franchise from this city to Tiburon.

An ordinance was finally passed changing the zoning ordinance so as to place the area formerly in the Exposition grounds in the second residential district instead of in the first residential district, except the frontage of Baker street and the Marina boulevard.

An ordinance was finally passed establishing set-back lines along the west side of Fifth avenue between California and Lake street, along Twenty-sixth avenue between Lawton and Kirkham streets, along Forty-third avenue northerly from Anza street, and along the westerly side of Twenty-third avenue between Kirkham and Lawton streets.

The ordinance forbidding the burning of rice hulls, etc., in the open air within the limits of certain districts in the vicinity of Islais Creek was finally passed.

A spur track privilege was finally passed in favor of Walter H. Sullivan in Ritch street.

Resolutions were adopted accepting offers to convey land required for the opening of Roosevelt way, the widening of Randolph street and for rights of way for the Hetch Hetchy transmission line in Alameda County.

Ordinances were passed to print amending the zoning ordinance by changing the north side of Army street, 75 feet from Bryant street for a distance of 25 feet, from the second residential to the commercial district; changing Forty-third avenue between Cabrillo and Fulton streets from the second residential to the first residential district; changing the east side of Franklin street 125 feet north of Page street for a distance of 25 feet from the second residential to the commercial district; changing the east side of Stockton street 57 feet south of Sacramento street for a distance of 50 feet from the second residential to the commercial district; changing the southeast corner of Bartlett and Twenty-third streets from the second residential to the commercial district.

A resolution of intention was adopted to establish set-back lines along the following streets: Twenty-first avenue southerly of Cabrillo, Thirty-sixth avenue southerly from Anza, Thirty-eighth avenue southerly of Balboa, Twenty-second avenue between Irving and Judah streets, Twenty-seventh avenue between Irving and Judah streets, Belvedere between Grattan and Parnassus. June 2d was set for hearing objections.

Objections to set-back lines along Octavia street between Francisco and Chestnut were overruled and an ordinance establishing such lines was passed to print.

An ordinance was passed to print ordering the demolition of all buildings erected subsequent to April 18, 1906, in violation of the building law.

Consideration of the Calvary Cemetery removal ordinance was postponed one week.

A resolution was introduced requesting the Judiciary Committee to recommend a charter amendment increasing the salaries of members of the Police and Fire departments.

A resolution was adopted urging that citizens join the Citizens' Military Training Camp so that San Francisco's quota may be filled.

Leaves of absence were granted to Auditor Boyle and Civil Service Commissioner Davis.

Action on Permits.

The following applications for permits were referred to committee:

Ideal Laundry, Inc., for laundry and cleaning establishment at Seventh and Harrison streets; also for oil storage tank at same address; also for engine and two boilers, 200 horsepower, at same address; also to install 1000-gallon tank for gasoline for cleaning purposes on north side of Harrison street between Seventh and Sherman streets.

N. L. Ferrari, for transfer to him of permit granted to Curtis & O'Brien to maintain and operate an automobile supply station at Mission and Nye streets.

Thomas M. Geraty, to maintain an automobile supply station on northwest corner of Geary street and Thirtieth avenue.

M. Salomon, for oil storage tank, 1500 gallons capacity, northwest corner of Powell and Washington streets.

Milton R. Barr, for public garage on north side of Union street 62½ feet west of Laguna street.

Mrs. A. G. Freeze, for oil storage tank, 1500 gallons capacity, north side of Camino Del Mar at foot of Thirtieth avenue.

Strand & Strand, for oil storage tank, 1500 gallons capacity, west side of Ninth avenue 40 feet north of California street.

F. Warden, for oil storage tank, 1500 gallons capacity, northeast corner of Carl and Willard streets.

A. H. Wilhelm, for oil storage tank, 1500 gallons capacity, at 915 Fulton street.

Home Cleaners & Dyers, for oil storage tank, 1500 gallons capacity, at 911 Washington street; also for engine and boiler, 15 horsepower, at 911 Washington street.

Monihan & Slavin, for oil storage tank, 1500 gallons capacity, north line of Sacramento street 60 feet east of Grant avenue.

Adolph Petry, for oil storage tank, 1500 gallons capacity, north side of Page street 150 feet north of Steiner street.

Andrew Biscay, for laundry, 200-gallon oil storage tank, 24 horsepower boiler, south side of Balboa street 107½ feet west of Thirty-fifth avenue.

James A. Parson, for automobile parking station to be operated under the name of Casino Parking Station, on west line of Mason street between Ellis and O'Farrell streets.

Otto Roeder, for oil storage tank, 1500 gallons capacity, east side of Third street 50 feet north of Quesada street.

Permits Recommended and Passed to Print.

Transfer Public Garage—To E. E. Harty and George Gamache, permit granted by Resolution No. 16227 (New Series) to Stein & Brill for premises situate 1522-1530 Ellis street; to E. Marencia and B. Brewer, permit granted by Resolution No. 21810 (New Series) to Manfred Johnson for premises situate 3223 Geary street.

Boiler—Delco Baked Enamel Auto Co., at 175 Russ street, 7 horsepower.

Oil Storage Tank (1500 gallons capacity—L. Beiss, on south side of California street, 53 feet east of Seventeenth avenue; K. Holmgren, at southwest corner of Eleventh avenue and California street; Strand & Strand, on west side of Sixteenth avenue, 50 feet south of California street; C. Schwartz, on west side of Guerrero street, 122 feet south of Twenty-second street; William Helbing, on west side of Polk street, 125 feet south of Chestnut street; L. B. Ham, at northwest corner of Sutter and Leavenworth streets; P. Tyler, on west side of Leavenworth street, 150 feet north of Geary street; William Helbing, on west side of Polk street, 65 feet south of Chestnut street; William Helbing, on west side of Polk street, 95 feet south of Chestnut street; Axel Johnson, on south side of Washington street, 200 feet east of Jones street; Zappettino Perasso Co., at southwest corner of Washington and Montgomery streets.

Permits Granted and Finally Passed.

Transfer Public Garage Permit—To W. Eldridge, G. S. Herman and J. H. Hale, permit granted by Resolution No. 19205 (New Series), to Autumobile Owners Co-operative Service for premises situate 25 Dolores street; to Mint Garage, permit granted by Resolution No. 22267 (New Series) to R. H. Wren for premises situate 884 Mission street; repair shop attached to said garage is to be inclosed by a fireproof wall.

Automobile Supply Station—Standard Oil Company, at the southeast corner of Baker and Fulton streets: also to store 2000 gallons of gasoline on premises.

Public Garage—W. E. Crichton, on north side of Twenty-fourth street, 255 feet east of Castro street, also to store 600 gallons of gasoline on premises; J. W. Gunn, on east side of La Playa street 200 feet south of Balboa street, also to store 1200 gallons of gasoline on premises.

Oil Storage Tank (1500 gallons capacity)—I. Epp, at northwest corner of Fulton street and Seventeenth avenue; Marian Realty Co., at the northeast corner of Washington and Leavenworth streets; Dr. A. W. Morton, at northeast corner of Thirtieth and Church streets; J. Fransina, on east side of Leavenworth street 50 feet north of Broadway; Fred Grannis, at southwest corner of Jackson and Laguna streets; E. Johnson, on the south side of Pine street 175 feet west of Powell street; E. Broussall, at 939 Clement street; E. Singer, at northwest corner of Post and Pierce streets; H. O. Linderman, on north side of Sacramento street 75 feet west of Cherry street; Pacific Carbon and Ribbon Manufacturing Co., at 1451 Harrison street.

Six hundred gallons capacity—Atlas Heating Co., at 2613 Buchanan street; Paul Mary, at 1631 Ocean avenue; Carmody & Gillroy, at 464 Ninth street.

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San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

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A CRITICISM ON OUR ZONING LAWS.

Edward M. Bassett of New York, a recognized authority on city planning, recently gave an interesting talk before the Commonwealth Club on the subject of "Regional Planning." In the course of his address he indulged in a criticism of our zoning ordinances and pointed out that which is recognized as one of the weaknesses of our system, viz., the ease by which changes in the zoning may be made and its consequent undoing of much of its beneficial effects. His words in this connection were as follows:

"Now, I come with a message to the coast states and cities. I am in deadly earnest about it. I am not coming here to attend a pink tea. In the zoning that you are doing on the Pacific Coast, you have not, in the first place, a good enabling act. Your enabling act clothes cities with the power to zone—your home rule constitutional provisions probably does that when it gives cities the power to legislate on the concerns or affairs of cities. But under your enabling act you cannot have any saving process—a change of one vote in your council can change your zoning; you are issuing what amounts to special permits all the time, and whenever a zoning plan descends to the theory of special permits it is almost no good. You have a board right here in San Francisco that may be considered to perform the function of the Board of Appeals of New York. But it does not. All that it can do is to report to the council, and the council can make the change or not, just as it sees fit. But no man has to go to that commission before he can bring up constitutionality, and no man has to apply to the legislative body to change the law because he can bring up constitutionality. The law is there. He can attack it because it is there, and no forum is possible under your enabling act in your coast cities that will give discretion to a board to issue a permit in exceptional cases after which one deeming himself injured is compelled to review the board's action by certiorari instead of plunging at once into mandamus.

"You have, I say, no authority under your enabling act to establish this board of appeal, which is the safety valve of a well-built-up zoning plan. And the result is that your cases may run into mandamus, and if you leave it that way, it is my opinion that you are going to have many cases of constitutionality come up, and some of them will be cases that will show plain confiscatoriness or arbitrariness, and when the court rules against it, it will say that this particular zoning plan is unconstitutional. And after there have been twenty or thirty holes punched in the zoning ordinance and maps of any city it is pretty well on the way to the scrapheap.

"What I think you ought to do in your coast cities—and this interests every man who owns a home, every man who owns a store, every man who owns a light industry and wants to be protected against noxious industries, every man that believes in the stabilization of land and buildings in the bay district—I think it is worth considering that you should go to your State Legislature and get an enabling act under which your zoning can be much more air-tight than it is at present. You can't blame the court for acting upon the law the way your legislators leave it. That is the plain duty of the courts. And, after you have an enabling act, which will have these checks and safety valves that are absolutely necessary, the zoning must then be done, not in the way that is confiscatory or that is arbitrary or that is merely aesthetic from the way the council happens to feel that morning—it has got to be based on health, safety, morals and general welfare. And after you have gone as far as that, let the rest of it alone. If you can get a good, sound method of protecting yourselves as far as that, you are doing well and really all that is needful."

DEMOLITION OF UNLAWFUL BUILDINGS ORDERED.

The following is the text of an ordinance passed to print by the Supervisors last Monday:

Section 1. It is hereby found and recited that subsequent to the earthquake and fire of April 18, 1906, by reason of which a large part of the City and County of San Francisco was reduced to ruins, many wooden and frame buildings were constructed, to meet the emergency then existing, in violation of the building laws and ordinances of said City and County of San Francisco. It is further found and recited that said emergency has long since ceased to exist and that there is no longer any reason for the continued maintenance of any of said wooden and frame buildings and that the public safety and welfare now demand their removal.

Section 2. All wooden and frame buildings erected subsequent to April 18, 1906, within the City and County of San Francisco in violation of and contrary to the laws and ordinances of said City and County of San Francisco are hereby ordered demolished and removed.

Section 3. It is hereby made the duty of the Board of Public Works to enforce the provisions of this ordinance and the Board of Public Works is hereby directed and empowered to serve notice in writing upon all owners of buildings affected by this ordinance to demolish and remove said buildings in accordance with the provisions hereof.

Said notices may be served upon the person or persons, or either of them, owning any such building by personally delivering a copy of said notice to the person to be served; and if such owner or owners be absent from the City and County of San Francisco or cannot be found therein then such notice may be served in the same manner upon any tenant or other person in possession or occupancy of any such building or any part thereof; provided, however, that if the owner or owners of any such building be absent from said city and county or cannot be found therein and there is no tenant or other person in possession or occupancy of such building or any part thereof, then such notice may be served by posting same in some conspicuous place upon such building.

Section 4. If the owner or owners of any such building shall fail for a period of ninety days after service of notice as provided in section 3 hereof to demolish and remove said building said Board of Public Works is hereby authorized and directed to demolish and remove such building; and the cost of said demolition and removal shall constitute a first lien on said building and the material thereof.

Section 5. Any person, corporation, partnership or association of persons failing to comply with the provisions of this ordinance shall be deemed guilty of a misdemeanor, and upon conviction thereof shall be punished by a fine not exceeding $500, or by imprisonment in the County Jail not exceeding six months, or by both such fine and imprisonment; and every such person, corporation, partnership or association of persons shall be deemed guilty of a separate offense for every day that any building owned by such person, corporation, partnership or association of persons remains undemolished after the expiration of ninety days after service of notice as provided in section 3 hereof, and shall be subject to the penalty imposed by this section for each separate offense.

Representatives of the East Bay Utilities District and officials of this city held a conference last week on the proposition of uniting on a Hetch Hetchy development program. A mutual understanding of the subject is said to be progressing satisfactorily.

Building activity in San Francisco and vicinity continues in increasing volume. The city is planning to erect a $500,000 sanitarium on the site recently purchased in San Mateo county.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended May 3, 1924:

Smallpox	1	Pneumonia (lobar)	15
Influenza	3	Tuberculosis	19
Diphtheria	56	Typhoid fever	1
Diphtheria "carriers"	9	Cerebrospinal meningitis	1
Scarlatina	30	Erysipelas	3
Chickenpox	67	Trachoma	1
Measles	37	Scabies	3
Mumps	9	Tetanus (lockjaw)	1
Whooping cough	3	Gonoccocus infection	32
Lethargic encephalitis	1	Syphilis	24

United States Military Reservation, Presidio.

(Week ended May 3, 1924.)

Chickenpox	1	Pneumonia (lobar)	1
Cerebrospinal meningitis	2	Gonoccocus infection	2
Measles	5	Syphilis	3
Mumps	4	Chancroid	2
Tuberculosis	1		

United States Receiving Ship.

Mumps 2

Vital Statistics.

Births recorded in San Francisco for the week ended May 3, 1924 150

Deaths registered in San Francisco for the week ended May 3, 1924 132

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended April 19, 1924:

	Week ended April 19, 1924	Similar period 1923		Week ended April 19, 1924	Similar period 1923
Cerebrospinal meningitis	1	4	Mumps	62	18
Chickenpox	344	281	Pneumonia	54	81
Diphtheria	202	136	Poliomyelitis	1	0
Dysentery (bacillary)	0	2	Rocky Mt. spotted fever	2	0
Epidemic encephalitis	5	4	Scarlet fever	189	153
Gonorrhoea	58	67	Smallpox	351	6
Influenza	16	108	Syphilis	97	80
Malaria	0	7	Tuberculosis	165	214
Measles	1078	947	Typhoid fever	13	7
			Whooping cough	30	126

THE HEALTH CORNER

Some Good Comes From Hoof and Mouth Disease.

The aphorism that good frequently comes of evil would seem to hold true with regard to the effect of the present hoof and mouth epidemic in animals upon public health administration in California. In the first place, the restrictions placed upon the movement of dogs is a direct factor in the control of rabies. If these restrictions are enforced for a period of six months it is reasonable to believe that rabies will be brought under control in California. This disease is spread almost entirely by dogs and since the hoof and mouth disease regulations prohibit the movement of dogs from place to place, many new infections will be prevented. Rabies, in the history of California, has never been more prevalent than during the past year and if the present restrictions lessen the prevalence of the disease an infinite good will result, not only to stockmen who have carried heavy financial losses because of rabies, but also to large numbers of human beings who have suffered physically, mentally and financially from the inroads of this preventable disease.

The educational benefit derived from the enforcement of hoof and mouth disease regulations lies in the information gained by the great mass of the population concerning the importance of the carrier in the transmission of communicable diseases. A bulletin issued by the California Dairy Council indicates how effectively the importance of the carrier is stressed. It reads, in part, as follows:

"AT LEAST 75 PER CENT OF THE PRESENT INFECTIONS has been spread by human beings moving from place to place. It will be impossible to prevent the movement of people. It is not impossible for a livestock owner to keep them off his property. If anyone must come on his property, and this includes himself or his own people if they have been off his property, that one should be disinfected as carefully and thoroughly as if it was certain that he carried the disease BECAUSE NO ONE CAN TELL, UNTIL IT IS TOO LATE, WHO IS OR IS NOT CARRYING IT."

If the agriculturist becomes convinced of the part that the carrier plays in the transmission of communicable diseases in animals, he can readily perceive the even greater role that carriers play in the spread of communicable diseases among human beings. Teaching the public the role of the carrier and controlling rabies by the hoof and mouth route constitute expensive procedures, but these factors seem to be the only optimistic rays in the present clouded animal industry situation.—*California State Board of Health Bulletin.*

* * *

A dairy cow is more to this State than an animal. It is a factory. Every dairy cow destroyed, is a factory destroyed—a factory that should be producing wealth and health. Money will not replace them. They must be built again.—*Sam H. Greene, Secretary California Dairy Council.*

* * *

Tragedy of Race Is Not Death, But Disease.

The Santa Ana Register, under date of April 18, published an editorial entitled "Our Duty to Keep Well." The sound reasoning and the excellent presentation of the subject make this editorial of general interest. It reads, in part, as follows:

"A community can commit no greater civic crime than to fail to foster and promote every legitimate public health service; and the individual who refuses or fails to co-operate in any properly sponsored scientific public health plan or purpose commits a crime against his own family and against humanity at large.

"For the great tragedy of the human race is not death, but disease. Ill health, suffering—mental and physical—sooner or later cast their shadows over almost every hearthstone in the land.

"And the human race should not be thus afflicted; for all disease, except senility, is preventable. When we learn to live right, AND DO SO, we shall no longer be subject to illness. And to live right means spiritual as well as physical salvation.

"To live right means to eat and drink right, to work and play and rest right, to sleep and wake and walk right, to breathe and stand and sit right; not to worry, not to get angry, not to be afraid; to be honest and sincere, to love and be loved; to serve and be served. And the chief cornerstone of the arch of right living, physical as well as spiritual, is to realize that no man liveth to himself alone.

"Next to right living as a preventive of disease comes true sanitary and hygienic science and the artificial administration of their laws, the physical and mechanical inculcation of their principles, so to speak.

"Stress is laid upon the prevention of disease, for therein lies the hope of humanity for physical freedom—freedom from slavery of suffering. But we should not be unmindful of or minimize the importance of curative measures. As individuals and as families and as communities, when we are sick, we

should struggle and strive with all our might AND WILL to win back to perfect health. Both in the prevention and the cure of disease the public health service is of incalculable value. We should not only avail ourselves of its assistance—given without money and without price—but we should give it intelligent, active, loyal and efficient moral support and co-operation.

"When we consider the economic loss involved in the long continued ill health of one member of a family—the actual cost of doctoring, nurses, hospitals and the loss caused by lack of vitality to do the things one would like to do; when we consider the actual economic loss in any community in which there may be a few score or a few hundreds of men and women who are cut off from earning their own livings or from assisting in the maintenance of homes or from taking part in civic affairs; when we consider all these aspects of acute sickness and chronic ill health we get an appreciation of the high value to be placed upon any organized effort for the betterment of health—for the prevention of disease."—*California State Board of Health Bulletin.*

PUBLIC RECREATION NOW AND TEN YEARS AGO.

Public recreation leadership, one of the newest of municipal duties, has spread to forty-five states and 680 cities. Originating about 1885 in the "sand gardens" set aside for children's play in Boston, it has received its greatest stimulus since 1906, the year Theodore Roosevelt and others organized the Playground and Recreation Association of America. Only forty-one cities had established public recreation leadership prior to 1906.

The number of cities reporting public recreation leadership was in 1913, 342; in 1923, 680. An increase of 175 per cent is shown in the number of playgrounds and recreation centers under leadership, 2,402 such centers being reported for 1913 and 6,601 for 1923. For every person who attended a summer recreation center during 1913, the association estimates, three persons attended such a center during 1923.

Evidence that cities are awaking to the economy of year-round provision for play is an increase of 150 per cent in the number of workers employed the year round. Seven hundred and seventy-four such leaders were employed by eighty-three cities in 1913, and 1,925 by 281 cities in 1923. The number of workers both year-round and part-time employed last year was reported at 12,282—5,123 of them men and 7,159 women. America's health and citizenship will be of a higher quality because of these workers whose profession is organizing play. Aiding them were 5,252 unpaid workers who volunteer in 229 cities.

A question on municipal golf, appearing for the first time on the 1923 questionnaire, brought from eighty-eight cities reports that they are supplying the sport of country clubmen at fees within the reach of the small-salaried. Thirty-nine of these cities stated the values of their municipal golf courses, which totaled $5,925,641. Municipal vacation camps were maintained last summer by forty-five cities and a total investment of $216,318 in camp property and equipment was reported by thirty-two cities.

Some cities are keeping cool in the summer and enjoying the exercises and fun of water sports all through the year. A popular addition to the bathing facilities provided by recreation authorities is the street shower, which delights the children on warm days. Sixty-nine communities report 410 of these showers in use.

In reply to the question "How many memorial playgrounds have you in your city?" sixty-one cities reported 136 such living memorials. Through the generosity of their citizens, fifty-one cities received during 1923 gifts of land or property to be used for recreation purposes.

The lighted school house is taking a larger place in America's recreational life, as is shown by the report of 196 cities that they used 1,127 school buildings as evening recreation centers during 1923. Ten years before seventy-nine cities reported the use of 368 schools for this purpose. Community buildings used exclusively for recreation are reported by 124 cities and number 328. One hundred and forty-six cities have community buildings which are used for both civic and recreation purposes.

Safeguarded streets are supplementing playgrounds. The increase in cities reporting streets set aside for play during the ten years' period has been impressive. In 1913 there were fifteen cities; in 1923, ninety-five cities, fifty-two of them reporting leadership for the play streets. Ninety cities reported the use of vacant lots for play under leadership.

One reason cities are increasing their recreation facilities is because they have found that play under leadership will cut juvenile delinquency. Delinquency is an expensive proposition to the taxpayer, the average cost of keeping a child in a reformatory for a year being $439, to say nothing of other costs. Reports of a falling off in delinquency cases following the establishing of recreation under leadership have come from a number of cities during 1923.

Playgrounds' power to prevent delinquency has been easier to measure than their power to build constructive qualities. But the lessons of health, fair play, team work and patriotism being learned through community recreation leadership will show their effects on tomorrow's citizenship.

OBSERVANCE OF MEMORIAL DAY PLANNED.

The committee appointed by the Mayor to arrange for the observance of Memorial Day met at the City Hall Wednesday to arrange the program.

Supervisor Jesse C. Colman was elected general chairman of the Memorial Day body and A. J. Clond, assistant superintendent of schools, was named as secretary. The following committee chairmen were named: Program, Sig Simon; Naval, Captain Frank H. Ainsworth; decoration, Harry Edell; parade, Captain Nelson H. Holderman; transportation, Colonel H. O. Hall; flag line, Mrs. Gladys E. McGill; press, Edward Rainey; and anditing, Supervisor Phil Katz.

AUCKLAND HAS A "MUNICIPAL RECORD."

The latest municipal publication to come to hand is the "Municipal Record" published by the city of Auckland, New Zealand. It consists of twenty-four pages, with a cover on which is a view of the city printed in colors. It is a work of art and has several points of superiority over our own modest "Record." It contains a brief historical review of the city for the past eighty years, its first settlement dating from 1841. Its population, including suburbs, is 170,000, showing a very substantial growth.

The city has its own water system and operates its street railways, both of which return a net profit.

Judging from the many half-tones, the city is modern in every respect and the new "Municipal Record" is a very attractive advertisement.

The first and second class fares on all Paris street cars and buses which are operated by "Transports en Commun" have been increased to the following schedule: First class, one section, 45 centimes; 2 sections, 60 centimes. Second class, one section, 30, and 2 sections 35 centimes, states the "Electric Railway Journal."

The City of Baltimore has acquired a large Foamite pumping fire-engine to protect the city against oil fires.

Detroit Department of Street Railways has placed in operation the first three-car train in use in this country, says the "Detroiter."

PROGRESS REPORT ON IRVINGTON PIPE LINE.

City Engineer M. M. O'Shaughnessy, accompanied by William H. Healy, contractor for the Dumbarton bridge, and John D. Galloway, as consulting engineer, made an investigation of the progress of work during the past week.

This involves the construction of 37 piers of concrete resting on wooden piling driven in the mud across the bay north of the Dumbarton railroad bridge of the Southern Pacific Company. The Healy-Tibbitts Construction Company has the contract for driving the piles and building the concrete structures.

Piers 1, 3, 4, 5 and 11 are completed. The piling is in for piers 7 and 19, and it is hoped to place and complete five piers each month during the coming five months. Two large concrete barge mixers, as well as about ten floating derricks and gravel and sand storage equipment are on the premises or moored along a temporary bridge built out to the forebay caisson.

Some of the foundation work extends as much as 70 feet below the water surface in order to get a good solid anchorage.

The contract calls for completion by the 15th of June, but due to delays in signing the contract it will be possibly three months later before the work is done. Every energy has been used by the contractor in speeding up the work, as it is very essential to be completed in ample time to lay the pipe across the bridge so as to comply with the contract requirements.

Bridge Superstructure.

This contract has been awarded to the United States Steel Products Company.

Several of the trusses 105 feet in length are being assembled in the San Francisco yards and prepared for installation as soon as the piers are ready. The steel work will be finished long ahead of contract time.

The next large contract is for the 5-foot diameter steel pipe by the Western Pipe & Steel Company and amounts to $2,231,661.25. Seventy per cent of the 20½ miles of this pipe is in place in the ground and the balance of the steel will be fabricated in a month. The contract calls for completion by the 30th of November and every indication points to the completion of this work on time.

The contract for the trestles for $167,645 to elevate the pipe above the marshes on each side of the bay has been let to Youdell and as they already have the subcontract for the steel pipe company for digging the trenches, it is hoped this work will be done on time.

The Pulgas tunnel, at the contract price of $683,000, is finished and lined smoothly with concrete. This tunnel is 10 feet 3 inches in diameter, the same size as the mountain division tunnels of the Hetch Hetchy project, and big enough to carry over 200 million gallons a day of water into San Francisco.

The city has just purchased 301 acres of land from Allis-Chalmers Company, near the easterly portal of the Pulgas tunnel, which has been turned over to Dr. Hassler and the Health Department to prepare an outing place for those consumptively inclined.

The City Engineer received a letter this week from S. P. Eastman, president of the Spring Valley Water Company, in which he says that deficient rainfall during several years past, coupled with an entire lack of runoff during the past winter, have created a serious water situation throughout the State and that the present surface storage is approximately 10 billion gallons; that by the end of this year stored water will be so reduced as to leave us with a reserve supply entirely inadequate for a city of this size. He urges that speed be used in the construction of the bay division of the Hetch Hetchy aqueduct and that the Ravenswood pumping plant be immediately installed so as to safeguard the city against a water famine.

The City Engineer's office is bending every effort to expedite and speed up the work on the bay division.

The finance committee will submit its new budget at the meeting of the Supervisors next Monday.

SCHOOL BUILDING PROGRAM ADOPTED.

The Board of Education held a conference Wednesday with architects and interested citizens, at which plans for the construction of another group of school buildings were approved.

The drawings and blue prints on display were of the Alamo, Dudley Stone, Le Conte, Lick-Noe and Douglass-Everett. In addition, plans for the Francisco have been approved and will be added to the exhibition.

They are all elementary schools of the new one-to-six grade type, laid out on the basis of the twenty-four classroom unit with added features, including a kindergarten room, primary workroom, special activity room and auditorium seating about 425 persons.

For the administration end of the equipment there are provided a principal's office, library, clinic, nutrition room, teachers' lunchroom and restroom.

The nutrition room is where the children's lunches of bread, butter and milk are to be prepared and is a brand new feature in local schools.

Each building will accommodate between 850 and 900 children and will be of reinforced concrete, fireproof construction, each to be varied in treatment and character according to the physical characteristics of the sites. The buildings are to cost between $375,000 and $450,000 each, according to the physical difficulties encountered.

Where possible the classrooms are to be distributed on two floors. However, in two cases, the Le Conte and the Dudley Stone, the slope of the sites has necessitated special arrangements and these two schools will be three-story buildings. Particular stress has been laid upon exits, and the division into twenty-four classroom units is worked out along the plan of a double row of classrooms on each corridor, with cloakrooms between.

A maximum of sun and light has been provided for, and large play spaces arranged. In fact, a minimum play space per child has been worked out and in each school yard the space is to be even larger than the minimum.

The twenty-four classroom unit is the newest feature, formerly the unit being eighteen rooms. This new scheme is in line with the general school program that calls for the grades one to six housed in the elementary buildings. Superintendent of Schools Joseph Marr Gwinn said that this plan allows for greater elasticity in the segregation of children of various ages, because in the twenty-four classroom school there can be four divisions of each class.

Each classroom will be approximately 24x36 feet, allowing for the seating of forty pupils. The heating and ventilating system is of the latest, many large windows being provided and steam heat from a central boiler plant provided.

The special activity room will be equipped with a demonstration table for elementary science, a blackboard and space for the showing of stereopticon slides. Other special equipment will be installed as the need arises.

The plans have been drawn up by five different architects, working in close co-operation with Superintendent Gwinn, the building committee of the Board of Education and City Architect John Reid, Jr.

Work upon the site of the Francisco school, on Powell street between Chestnut and Francisco street, has already begun. Bids will be called for the Alamo around the first of August, and at the rate of about one school each month the contracts will go out, according to City Architect Reid.

The sites of the schools are as follows: Alamo, Twenty-third avenue between Chestnut and California; Dudley Stone, Haight through to Waller, near Masonic; Le Conte, Harrison between Army and Precita; Lick-Noe, Douglass and Eureka at Twenty-second, and Douglass-Everett, Sanchez at Seventeenth and Dehon.

The State's present population is estimated at over 3,900,000, according to the Bureau of Census.

MONTHLY REPORT, BUREAU OF ARCHITECTURE.

April, 1924.

Alamo School (east side of Twenty-third avenue between Clement and California streets)—Preparations of plans and specifications in progress.

Douglass-Everett School (east side of Sanchez street between Sixteenth and Seventeenth streets)—Preliminary sketches ready for approval.

Dudley Stone School (south side of Haight street between Central and Masonic avenues)—Preliminary sketches have been approved by the Board of Education. Preparation of plans and specifications in progress.

Francisco School (east side of Powell street between Chestnut and Francisco streets)—Contracts for general construction, plumbing work, heating and ventilating and electrical work awarded June, 1923. Work of construction delayed awaiting purchase of a portion of the property by the city.

Galileo High School (east side of Van Ness avenue between Bay and Francisco streets)—Auditorium chairs: Practically completed. Stage draperies: Partially completed.

Girls' High School (east side of Scott street between Geary and O'Farrell streets)—Preparation of plans and specifications for fire exits and moving picture booth in auditorium in progress.

High Schol of Commerce (north side of Fell street between Van Ness avenue and Franklin street)—Plans and specifications and estimates have been approved by the Board of Education and ready for bids. Appropriation for steel not yet made.

Horace Mann School (east side of Valencia street between Twenty-second and Twenty-third streets)—General construction: Practically 99 per cent completed. Electrical work: Installation of fixtures in progress; installation of clocks and telephones in progress. Window shades and door shades: Installation in progress. Chairs in auditorium: Awaiting delivery of chairs. Plumbing work: Practically completed. Heating and ventilating: Practically completed.

Lick-Noe School (southeast corner of Douglass and Twenty-second streets)—Preliminary sketches ready for approval by Board of Education.

Mission High School (Eighteenth street between Church and Dolores streets)—Preparation of plans and specifications awaiting revision of program of requirements by the Board of Education.

Mission High School Annex (corner Dorland and Dolores streets)—Moving of annex awaiting purchase of property by the city.

Oriental School Annex (Washington street near Powell street)—This building, consisting of nine (9) classrooms, kindergarten, office, boiler room, facilities for boys and girls, with roof play space of 3350 square feet and yard space of 4700 square feet, has been completed at a cost of $104,114.73 and has been turned over to and accepted by the Board of Education and is now occupied.

San Bruno School (Goettingen, Somerset, Burrows and Bacon streets)—General construction: Exterior plastering practically completed with the exception of brush and dash coat; interior plastering practically completed with the exception of the auditorium; grading in progress; installation of terra cotta at entrances practically completed; installation of finished floors in progress; marble work in progress; tile work in progress; brick work in progress; forming of remaining portion of yard retaining walls in progress. Electrical work: Pulling in of wires practically completed.

Sarah B. Cooper School (alterations) (Lombard and Jones streets)—This work, adding two additional classrooms and providing an enclosed auditorium and heating for same on the first floor of the building, has been practically completed and turned over to and accepted by the Board of Education at a cost of $9,148.85.

Ungraded School (north side of Union street between Kearny and Montgomery streets)—Preparation of plans and specifications for retaining wall along north property line in progress.

Washington Irving School (Broadway between Montgomery and Sansome streets)—Improvement of yard: Work on this contract will commence as soon as the money has been appropriated by the Board of Supervisors.

Auditorium—Installation of electrically operated curtains: Work in progress. Intercommunicating telephone system: Bids were received April 30, 1924; contracts will be awarded the first part of May.

Relief Home (Relief Home Tract)—Plans and specifications and estimates have been approved by the Board of Health and the Board of Supervisors has been requested to authorize the calling for bids.

Drill Tower Yard and Engine House No. 29 (Division street between Tenth and Eleventh streets)—Bids for the general construction, plumbing and heating work and electrical work were received April 30, 1924. Contracts will be awarded and work commenced the first part of May.

Truck House and Assistant Fire Chief's Headquarters (Stevenson street and Mint avenue between Fifth and Sixth streets)—Bids were received for the general construction, electrical work, plumbing work and hot water heating April 16, 1924. Contracts have been awarded and work will be commenced as soon as the contracts have been certified to by the Auditor.

O'Farrell Street Police Station (Western Addition Police Station) (south side of O'Farrell street between Divisadero and Broderick streets)—Alteration work, general contract: Rough carpentry completed; roofing completed; lathing and plastering completed; marble work completed; installation of trim in progress; roughing-in and pulling in of wires of electrical work completed; painting of exterior building practically completed; metal lockers have been installed. Plumbing work: Roughing-in completed; installation of fixtures in progress.

Repair of elevators in public buildings—Work in progress.

San Francisco Hospital (Twenty-second street and Potrero avenue)—Alteration of Ward "R" into a psychopathic ward: Bids were received April 30, 1924; contracts will be awarded and the Supervisors requested to appropriate the money for same the first of May.

Tuberculosis Sanitarium (Pulgas tunnel land)—Work is in progress for preparation of preliminary sketches.

ON THE TRAIL OF HOOTIN' ANNIE.

The following resolution was presented at the last meeting of the Board of Supervisors and was referred to the Judiciary Committee for an investigation and report:

Whereas, Hootin' Annie, an automobile, California license number 21-875, owned and operated by Barney Wheatfield, is a menace to health, happiness, safety, comfort and convenience: therefore be it

Resolved, That the Board of Supervisors of the City and County of San Francisco requests Chief of Police Daniel O'Brien to prohibit said Wheatfield from operating said Hootin' Annie, which is of the vintage of 1906, in the streets of said city and county; and be it furthermore

Resolved, That the Board of Public Works be and is hereby instructed to proceed to the home of said Barney Wheatfield, confiscate said Hootin' Annie, an ancient automobile, convey said automobile to the edge of San Francisco bay and with due reverence and ceremony oosh said Hootin' Annie into said bay.

May 5, 1924. Referred to Traffic Committee.

Los Angeles voters approved several bond issues at the election on Tuesday, including those for water extension, bridges, fire department houses, police signal system and garbage incinerator. The $21,000,000 power bonds failed to receive the necessary two-thirds, the vote being 92,000 in favor and 50,000 against.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES R. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welch, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
DANIEL G. FRASER, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED ROEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. R. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m. Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 1 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LUE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, MAY 15, 1924. No. 20.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all mattera of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatemant or nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical inatallation either in buildings or straeta.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such thinga as increase the fire hazard, and the enforcement of fire protection ordinancea.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requeats for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be tranamitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

At the meeting of the Board of Supervisors last Monday afternoon the remaining cemetery removal ordinance, affecting Calvary Cemetery, was passed to print.

Bids were received for engineering and plumbing supplies, hardware and metals, paints, painters' supplies and glass, and were referred to the Supplies Committee.

An appropriation of $62,800 was made for the construction of a fire department house on Division street.

Resolutions were adopted accepting offers to convey land required for the Hetch Hetchy transmission line in Stanislaus County and for land required for opening and widening of Roosevelt way.

The Board of Public Works was authorized to rent a camp site for construction purposes in Stanislaus County at a rental of $40 a month.

An ordinance was passed to print amending the zoning ordinance so as to place the southwest corner of Stevenson street and Clinton place in the light industrial district.

A resolution of intention was adopted to establish set-back lines along Twenty-second avenue between Kirkham and Judah streets, Twenty-sixth avenue between Taraval and Ulloa streets, Thirty-fifth avenue northerly of Irving street, Thirty-sixth avenue between Irving street and Lincoln way, Head street between Garfield and Holloway avenues, Monticello street between Garfield and Holloway avenues, and Miramar avenue between Lakeview and Grafton avenues.

A resolution was adopted ordering the extension of Park street between Leese and Mission streets.

An ordinance was passed to print changing the names of the following streets: Railroad avenue to tunnel avenue, State avenue to Tocoloma avenue, Pacheco avenue to Gillette avenue, Raymond avenue to Lathrop avenue, Springdale street to Cayuga avenue, Bismarck street to Wilson street, Prim street to Flournoy street, Carl place to Sixteenth avenue, Grant way to Selma way.

Monday, May 26, was fixed as the time for hearing the appeal from the assessment for the improvement of Rodeo avenue between Arleta and Teddy avenues.

Ordinances were passed to print ordering the improvement of Ellis street between Broderick street and St. Joseph's avenue and Niagara avenue between Louisburg and Tara streets.

Spur track privileges were passed to print in favor of the Southern Pacific Company in Seventh street and in favor of the Santa Fe in Iowa street.

Monday, May 19, at 2 p. m., was fixed as the time for hearing objections to the extension of Van Ness avenue.

A charter amendment was introduced consolidating the Park and Playground commissions.

A telegram was directed to be sent to the session of the Native Sons of the Golden West, asking to have the seventy-fifth anniversary of the admission of California celebrated in San Francisco.

Action on Permits.

The following applications for permits were referred to committee:

C. W. Todd, for oil storage tank, 600 gallons capacity, south side of Geary street, 80 feet east of Twenty-second avenue.

Arthur Klahn, for oil storage tank, 1500 gallons capacity, west side of Sixteenth avenue, 130 feet south of Irving street.

E. H. Denke, for public garage on south side of Eddy street, 137 feet 6 inches west of Hyde street.

J. B. Mon, for a laundry at north line of California street, 55 feet east of Broderick street.

Great Western Smelting and Refining Company, for oil storage tank at west side of Steuart street, about 260 feet south of Folsom street.

H. S. Davis, for oil storage tank, 1500 gallons capacity, at 475 Tenth street; also for boiler, 50 horse power, at same address.

Wellman-Peck Co., for boiler, 50 horse power, at 301 Embarcadero.

Magnus Fruit Products Company, for boiler, 25 horse power, at 301 Howard street.

Herbert Meyerfeld, for oil storage tank, 1500 gallons capacity, at 5424 Geary street.

John Gerbes, for automobile parking station at southeast corner of Fourteenth and Valencia streets.

Permits Recommended and Passed to Print.

Automobile Supply Station—M. Sanguinetti, at the southwest corner of San Bruno and Visitacion avenues; also to store 2000 gallons of gasoline on premises. Dave Arata, at the northwest corner of Joost avenue and Diamond street; also to store 2000 gallons of gasoline on premises.

Transfer Automobile Supply Station—To D. Paginini, permit granted by Resolution No. 21810 (New Series) to H. M. Thurber for premises situate northeast corner of Geary street and Thirty-first avenue.

Boiler—Home Cleaners and Dyers, at 911 Washington street, 15 horse power.

Oil Storage Tank (1500 gallons capacity)—Monihan & Slavin, on north side of Sacramento street, 60 feet east of Grant avenue; Strand & Strand, on west side of Ninth avenue, 40 feet north of California street; Home Cleaners and Dyers, at 911 Washington street; Adolph Petry, on north side of Page street, 150 feet west of Steiner street; Mrs. A. G. Freeze, on north side of Camino Del Mar, opposite Thirtieth avenue; F. Wardeu, at northeast corner of Carl and Willard streets; R. H. Wilhelm, at 915 Fulton street; I. Ezra, on north side of Anza street, 50 feet west of Fourteenth avenue; H. Keenan, on west side of Jackson street, 190 feet west of Franklin street; Stock & Jose, at northeast corner of Hyde and O'Farrell streets; Mary K. Ladd, at northwest corner of O'Farrell street and Ada court; H. H. Ham, on east side of Guerrero street, 100 feet south of Eighteenth street; Mrs. Nettie Hart, on west line of Twenty-second avenue, 36 feet north of Lake street.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week Helen M. Morehouse was transferred from the Bryant to the Starr King school.

Louise Knight was assigned to the Bernal School.

The following were granted leaves of absence: Ross F. Sturla, Galileo High; Margaret Mack, Edison School; Mercy C. Williams, John Swett School; Jennie Redmond, Lincoln School; Elizabeth Gallagher, Spring Valley School; Lorena Washabaugh, Jean Parker School; Anna Harney, Agassiz School; Elma R. Jones, McKinley School.

Dr. Francis Bacon, University of California, was appointed to assist in the written portion of the teachers' competitive examinations to be held June 27 and 28, 1924.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended May 10, 1924:

Influenza	5	Lethargic encephalitis	1
Diphtheria	32	Pneumonia (lobar)	10
Diphtheria "carriers"	31	Tuberculosis	19
Scarlatina	31	Erysipelas	2
Chickenpox	36	Scabies	3
Measles	39	Gonoccocus infection	23
Mumps	21	Syphilis	23
Whooping cough	2		

United States Military Reservation, Presidio.
(Week ended May 10, 1924.)

Malaria	1	Syphilis	2
Measles	3	Chancroid	2
Gonoccocus infection	1		

United States Receiving Ship.
(No cases reported.)

Vital Statistics.

Births recorded in San Francisco for the week ended May 10, 1924 179

Deaths registered in San Francisco for the week ended May 10, 1924 132

Condemnation Proceedings, San Francisco Board of Health, Thursday, May 8, 1924.

434 Grove street (carpenter shop), condemned and ordered vacated and demolished in 30 days.

New cases set to be heard Thursday, May 22, 1924:

East side of Tenth street between Mission and Market (lumber sheds).

1580 Treat avenue (vacant shacks).

305½-307½ Dore and 1109-1115½ Bryant street (flats).

68 Ninth street (plating works).

821 Jessie street (paint shop).

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended April 26, 1924:

	Week ended April 26, 1924.	Similar period 1923.		Week ended April 26, 1924.	Similar period 1923.
Anthrax	0	1	Malaria	1	2
Cerebrospinal meningitis	1	1	Measles	1182	1022
Chickenpox	359	266	Mumps	61	33
Diphtheria	199	133	Pneumonia	55	40
Dysentery (bacillary)	0	3	Scarlet fever	179	147
Epidemic encephalitis	2	1	Smallpox	300	18
Gonorrhoea	58	76	Syphilis	84	53
Influenza	17	73	Tuberculosis	262	145
			Typhoid fever	17	5
			Whooping cough	36	201

THE HEALTH CORNER

"There are many things that cannot be measured by a statistician which make for health, welfare and happiness of a community, county or city which has a good health administration."—Matthias Nicoll, M. D., Health Commissioner, State of New York.

* * *

"It is probable that in a reformed public opinion of the future a breakdown in health, when obviously caused by excess of imprudence, or culpable ignorance, will be regarded as a species of bankruptcy and will be severely judged."—Ray Lyman Wilbur, M. D.

FINANCE COMMITTEE REPORT

Budget Recommendations, 1924-25

San Francisco, May 12, 1924

TO THE BOARD OF SUPERVISORS:

Herewith the Finance Committee presents its recommendations for Budget appropriations for 1924-1925. The total is $27,185,336, which is $1,476,770 increase over the 1923-1924 appropriations.

This increase is largely due to increase in the Bond Interest and Redemption Account, an expense which was ordered by a vote of the people.

The Budget here recommended is allocated so that it can be financed without increasing the present tax rate of $3.47. This can be done by using a proper amount of operative revenue from the Hetch Hetchy System to pay a part of the bond interest. This procedure was adopted last year and proved logical.

BERNAL CUT.

The next important big project confronting the City is the opening of the Bernal Cut. The Finance Committee believes and recommends that provision be made for this improvement out of the County Road Fund. This proposal will not impair or delay the completion of Market street extension, Roosevelt way, the Peninsular roadway and other projects already started out of the County Road Fund. The projects commenced should be carried on to completion and, while this work is progressing, purchase of the lands necessary for opening Bernal Cut may go forward, payment to be made after the proceeds of the auto gas tax are paid into the Treasury this fall.

It is also recommended that substantial portions of the County Road Fund be devoted to the reconstruction of Guerrero street, Market street extension construction and other principal highways, under contract.

There is included in the recommendations liberal increases for development of playgrounds and appropriations to finish playground projects already under way. Provision is also made for the continuing of the improvement of Telegraph Hill.

In co-operation with the Streets Committee and members of the Board, a street reconstruction program, totaling $364,100, is set forth in the Budget. This amount, in the judgment of the committees, will be sufficient to do the work most needed. The Board of Public Works' estimate for a reconstruction program totals approximately $2,000,000. Obviously this cannot all be provided in one year, but the amount here recommended, together with the proposed reconstruction to be paid out of the County Road Fund, will accomplish much more than ever before has been accomplished in any one fiscal year. The street program proposed is designed to get rid of all of the old "nigger head" pavements in various parts of the City as soon as possible.

Allowance is made in the Fire Department appropriation for a new truck company.

In the Police Department provision is made for thirty additional men, who were authorized to be appointed the 1st of January.

The increase in the Health Department is due to the opening of new wards, including the Psychopathic Ward.

The Committee desires to call the attention of the Board to its previous recommendation that a charter amendment be adopted merging the Park and Playground commissions into one department and thereby bring about a more economical administration of the two departments. Under one head the parks and playgrounds should be co-ordinated.

Respectfully submitted,

RALPH McLERAN.
JOHN A. McGREGOR.
ANGELO J. ROSSI.

(Note.—Totals corrected as passed to print by Board of Supervisors.)

BUDGET

FOR MUNICIPAL EXPENDITURES

City and County of San Francisco, California For Fiscal Year 1924-1925.

BILL NO. 6709, ORDINANCE NO. —— (New Series).

An ordinance fixing and appropriating the aggregate sums of the items thereof allowed to each department, officer, board and commission for the fiscal year ending June 30, 1925, and making a budget of the same.

Be it ordained by the People of the City and County of San Francisco as follows:

Section 1. The aggregate sums and items thereof hereinafter set forth are hereby fixed, designated and appropriated for the respective purposes set opposite the same, to be expended during the fiscal year ending June 30, 1925, in accordance with the provisions of Article III, Chapter I, of the Charter of the City and County.

Section 2. No department, officer, board or commission shall expend, or agree to expend, moneys, or to incur liabilities which, in total amount, exceed the total sum appropriated to such department, officer, board or commission by this ordinance, or which may subsequently be appropriated to such department, officer, board or commission.

Section 3. The amounts appropriated to the various departments, officers, boards and commissions shall be expended and administered by them subject to the following conditions:

A. No department, officer, board or commission shall expend moneys, or incur liabilities, in excess of the total amount appropriated to such department, officer, board or commission; provided further, that such expenditure shall conform to the provisions of Article III, Chapter I, Section 9, of the Charter.

B. When a specific appropriation is made to any bureau, division or institution of a department, board or commission such appropriation shall be known and administered as a main appropriation title, and the main division thereunder of an object of expenditure classification as theretofore adopted shall be known and administered as a specific sub-appropriation thereof.

C. Departments, officers, boards or commissions desiring to make transfers from one sub-appropriation to any other sub-appropriation embraced within the same main appropriation title shall file with the Finance Committee of the Board of Supervisors a statement in duplicate setting forth the reasons for requesting such transfers, the purpose to which the money is to be devoted, the sub-appropriations from and to which such transfer is requested, the amounts of such transfers, and any other facts which may aid in determining the merits of such request. Whenever any such transfer is approved by the Finance Committee, the duplicate request shall be forwarded to the Auditor and a notice sent to the department making the request, setting forth the amounts and the sub-appropriation, or budget item numbers affected. In case of disapproval, notice to this effect shall be given to the department making the request.

D. Whenever any department, officer, board or commission desires to make a transfer from any sub-appropriation or appropriation embraced in one main appropriation title or titles, to any other or the same sub-appropriation or appropriations embraced in or desired to be embraced in any other main appropriation title or titles, said department, officer, board or commission shall file with the Board of Supervisors a statement in duplicate similar to the statement required in condition "C" above and containing, in addition, the main appropriation title or titles from and to which such transfer is requested. If the Board of Supervisors approves the request, notice thereof shall be forwarded to the originating department and the duplicate copy of the request forwarded to the Auditor. Said notice shall contain the main appropriation title or titles affected, the sub-appropriation or appropriations from and to which such transfer is to be made and the amounts thereof. If the Board of Supervisors denies the request, notice thereof shall be sent to the originating department, with the reasons for such action.

Section 4. The amounts appropriated are as follows:

Budget Item No.	Acct. No.—Code	Description	Detail	Appropriation
1	1090 E —— 1093 E	(Appropriation 1) For plans and construction of new school buildings, additions and repairs to existing school buildings, furniture, the purchase of land for school purposes, a special tax on each one hundred dollars of assessed valuation to produce.....		$250,000

BOARD OF SUPERVISORS.

Personal Services—(Appropriation 2-A)

Budget Item No.	Acct. No.—Code	Description	Detail	Appropriation
2	401 A	18 Supervisors at $2,400 each	$43,200	
3	402 A	Clerk	4,800	
4	"	1 Chief Assistant Clerk	4,200	
5	"	1 Expert Accountant	6,000	
6	"	1 Bond and Ordinance Clerk	3,000	
7	"	1 Assistant Clerk	3,000	
8	"	4 Assistant Clerks at $2,700	10,800	
9	"	1 Assistant Clerk	2,400	
10	"	1 Stenographer to Finance Committee	3,300	
11	"	1 Stenographer	2,100	
12	"	1 Shorthand Reporter	2,100	
13	"	1 Telephone Operator and Filing Clerk	1,800	
14	401 A	1 Sergeant-at-Arms	2,100	
15	"	1 Chauffeur-Messenger	2,400	
16	529 A	1 Gas and Water Inspector	2,100	
17	464 A	1 Horticultural Commissioner	3,000	
18	"	1 Horticultural Inspector	2,100	
		TELEPHONE EXCHANGE.		
19	433 A	Chief Operator	1,980	
20	"	4 Operators at $1,680	6,720	
21	"	Relief Operators	600	
		Total Personal Services		$107,700

MISCELLANEOUS ACCOUNTS UNDER CONTROL OF BOARD OF SUPERVISORS.

(Appropriations 3-22 to 3-110)

22	403 B	Finance Committee Expenses	$5,000
23	401 K	Supervisors' Incidental Expenses	5,000
24	464 K	Horticultural Commissioner's Expenses	1,800
25	402 B	Advertising Resolutions and Ordinances	36,000
26	402 K	Urgent Necessity	100,000
27	402 B	Printing Public Documents	4,000
28	"	Printing Law and Motion Calendar	8,000
29	614 K	Celebration Fourth of July	2,500
30	"	Memorial Day Observance	500
31	613 B	Maintenance Municipal Band	12,000
32	425 A	Examination of Insane	9,000
33	455 B	Maintenance of Insane Criminals	5,000
34	1092 D	Furniture for Public Buildings	10,000
35	529 B	Lighting Streets	590,000
36	—— H	Premiums on Official Bonds	5,000
37	415 A-C	Block Books	4,500
38	"	Civic Center, opening of Fulton and Leavenworth streets into Market street	200,000
39	527 E	Street Work in Front of City Property	30,000
40	1093 E	County Road Fund	1,000
41	5273	Repair and Painting of Bridges	10,000
42	"	Extension of Main Sewers	125,000
43	629 H	Police Relief Pension Fund Deficit	103,000
44	"	Relief of Exempt Firemen	5,000
45	678 K	Auditorium	10,000
46	467 H	Public Pound	13,500
47	553 B	Feeble-Minded Home	90,000
48	553 H	Maintenance of Minors	535,000
49	"	Widows' Pensions	235,000
50	"	St. Catherine's Training School	8,000
51	"	State Schools	17,000
52	419 K	City Planning Commission	7,050
53	402 C	City Hall Garage, Gasoline and Supplies	3,000
54	1093 E	Fire Department Building	50,000
55	432 K	Miscellaneous Repairs to and Maintenance of Buildings	40,000
56	—— K	Stationery, Printing, Books and Postage	80,000
57	1090	University Mound Playground	8,625
58	"	Glen Park Playground (contract)	11,000
59	1090	Ocean View Playground	20,000
60	1091	Bay View Playground development	15,000
61	1091	Telegraph Hill Improvement	10,000
62	1090	For Purchase of Land from Market Street Railway	7,750
63	1090	For Purchase of Land from Spring Valley Water Company	37,520
64	"	Aquatic Park, Kinsey purchase contract	22,000
65	"	Playground, Twenty-first and Folsom streets, purchase of lands	25,347
66	1090	Playground, Douglass and Twenty-sixth strets, purchase of lands	10,500
67	1093	Completion and equipment of swimming tank, bath house, and improvement of City property at Ocean Beach	100,000
68	"	For erection of buildings and improvement of public golf links at Lake Merced	50,000
69	1093	For development and improvement of Marina, contract	190,000
70	1093	Police Department building	35,000
71	423 B	Repair of Elevators, as required by State Industrial Accident Commission	5,000
72	1093	Convenience Station	30,000
73	"	New Stadium	100,000
74	432	Lighting City Hall Dome	10,000
74a	1091	Civic Center beautification	20,000
75	1093	Opening of Stanyan street	20,000
76	1090	Health Department land	12,000
77	1091	Hospital buildings	50,000
78	"	Embarcadero Subway	85,500
79	402	Railroad Commission valuation expenses	25,000
80	527	Miscellaneous expenditures — emergency repairs to streets, etc., under recommendation of City Engineer	5,000
		Total	$3,266,092

Reconstruction and Repair of Following Streets as Designated.

81	1093	California street, Kearny to Powell	24,250
82	"	Pine street, Montgomery to Kearny	7,500
83	"	Washington street, Stockton to Powell	5,600
84	"	Lombard street, Columbus to Grant avenue	25,600
85	"	Powell street, Francisco to Lombard	10,000
86	"	Union street, Kearny west	40,000
87	"	Baker street, Green to Union	4,750
88	"	Divisadero street, Broadway to Vallejo	5,250
89	"	Bush street, Presidio avenue to Lyon street	6,000
90	"	California street, Presidio avenue to Walnut street	5,000
91	"	Presidio avenue, California to Washington	13,000
92	"	Bush street, Larkin to Hyde	3,500
93	"	Pine street, Van Ness avenue to Kearny street	2,500
94	"	Sacramento street, Market to Drumm	6,500
95	"	Sixth street, Brannan to Townsend	18,200
96	"	Folsom, Fifth west	15,000
97	"	Howard street, Fourteenth west	30,000
98	"	Army street, Mission to Valencia	8,200
99	"	Third avenue, Irving to Parnassus	6,000
100	"	Pierce street, Broadway to Pacific	6,000
101	"	Pierce street, Green to Vallejo street	2,000
102	"	Green street, Pierce to Scott	9,000
103	"	Laguna street, Broadway to Vallejo street	6,000
104	"	Commercial and Sacramento streets, Battery to Sansome	3,500
106	"	Davis street, Clay north	18,000
107	"	Main street, Mission to Howard	12,000
108	"	Fremont street, Howard to Folsom	12,000
109	"	Folsom street, First to Fremont	6,000
110	"	Second street, Brannan to Bryant	15,000
111	"	Twenty-fourth street, Fair Oaks to Dolores	4,000
111a	"	Green street, Mason to Powell	6,500

Budget Item No.	Acct. No.—Code	Description	Detail	Appropriation
111b	"	Sutter street, Octavia west	20,000	
111c	"	Clay street, Van Ness to Franklin	7,250	
		Total		$364,100

Bureau of Supplies.

Personal Services—(Appropriation 3½-A)

112	634 A	1 Purchaser of Supplies	$10,000	
113	"	1 Superintendent of Supplies	3,000	
114	"	1 Inspector of Supplies	2,700	
115	"	1 Clerk, Stationery	2,700	
116	"	1 Assistant Clerk, Stationery	2,400	
117	"	1 Stenographer	1,800	
118	"	1 Assistant Purchaser, Schools	2,400	
119	"	1 Assistant File Clerk, Schools	1,200	
				$26,200

EXECUTIVE DEPARTMENTS.

MAYOR.

Personal Services—(Appropriation 4-A)

120	404 A	Mayor	$6,000	
121	"	Executive Secretary	4,200	
122	"	Assistant Secretary	3,600	
122a	"	Stenographer	2,100	
123	"	3 Stenographer - Typewriters at $1,800 each	5,400	
124	"	Telephone Operator	1,680	
125	"	Messenger	1,800	
126	"	Chauffeur	2,400	
		Total Personal Services	$27,180	

Non-Personal Services—(Appropriation 4-B)

127	404 K	Contingent Expenses (Charter)	$3,600	
128	"	Personal Services and other than Personal Services	5,000	
		Total Non-Personal Services.	$8,600	
		Total Mayor		$35,780

AUDITOR.

Personal Services—(Appropriation 5-A)

129	405 A	Auditor	$4,000	
130	"	Office Superintendent	3,300	
131	"	3 Deputies at $3,300 each	9,900	
132	"	2 Deputies at $27.00 each	5,400	
133	"	4 Deputies at $2,520 each	10,080	
134	"	1 Deputy	2,400	
135	"	6 Deputies at $2,100 each	12,600	
136	"	1 Stenographer-Bond Clerk	2,400	
137	"	Expert (State Law), Section 4099A	2,400	
138	"	Telephone Operator and Filing Clerk	1,800	
139	"	Attorney	1,800	
140	"	Service Assessment Roll, State and local; compiling statistics for State Board and Controller, and settlements with City and State	9,600	
		Total Personal Services	$65,680	

Non-Personal Services—(Appropriation 5-B)

141	405 B	Contingents	$500	
142	"	License Tags and Blanks	3,000	
		Total Non-Personal Services.	$3,500	
		Total Auditor		$69,180

TAX COLLECTOR.

Personal Services—(Appropriation 6-A)

143	408 A	Tax Collector	$4,000	
144	"	Office Superintendent	3,000	
145	"	Cashier	3,000	
146	"	Accountant	3,000	
147	"	6 Special Deputies at $2,100 each	14,100	
148	"	1 Assistant Cashier	2,400	
149	"	2 Expert Searchers at $2,400 each	1,800	
150	"	26 Deputies at $2,100 each	54,600	
151	"	1 Stenographer	2,100	
152	"	Extra Clerical Help	10,800	
153	"	Adjuster of Licenses	2,400	
154	"	Tunnel Accountant	2,100	
		Total Personal Services	$106,600	

Non-Personal Services—(Appropriation 6-B)

155	408 B	Printing Delinquent Tax List	$3,600	
156	"	Advertising Tax Notices and Contingents	2,400	
		Total Non-Personal Services.	$6,000	
		Total Tax Collector		$112,600

TREASURER.

Personal Services—(Appropriation 7-A)

157	406 A	Treasurer	$4,000	
158	"	Chief Deputy	2,700	
159	"	Cashier	4,500	
160	"	Bank and Bond Deputy	3,300	
161	"	1 Deputy	3,600	
162	"	Coupon Clerk	2,400	
163	"	1 Deputy	3,000	
164	"	Bookkeeper	3,000	
165	"	Assistant Bookkeeper	2,100	
166	"	2 Clerks at $2,400 each	4,800	
167	"	1 Clerk	1,800	
		Total Personal Services	$35,200	

Non-Personal Services—(Appropriation 7-B)

168	406 K	Non-Personal Services	$150	
		Total Treasurer		$35,350

ASSESSOR.

Personal Services—(Appropriation 8-A)

169	407 A	Assessor	$8,000	
170	"	Superintendent of Appraisers	4,500	
171	"	Head Appraiser of Real Estate Department	4,200	
172	"	Head Appraiser of Improvement Department	4,200	
173	"	Appraiser of Banks and Insurance	3,600	
174	"	Head Appraiser of Real Estate	3,600	
175	"	Head Appraiser of Personal Property	3,600	
176	"	Appraiser of Warehouses	3,000	
177	"	Appraiser of Probate	3,000	
178	"	Appraiser of Veterans' Exemptions	3,000	
179	"	4 Appraisers of Real Estate at $3,000 each	12,000	
180	"	4 Appraisers of Improvements at $3,000 each	12,000	
181	"	Appraiser of Automobiles	2,700	
182	"	Cashier-Auditor	3,000	
183	"	Cartographer	3,000	
184	"	4 Appraisers of Personal Property, at $3,000 each	12,000	
185	"	3 Assistant Appraisers of Real Estate, at $2,400 each	7,200	
186	"	3 Assistant Appraisers of Improvements, at $2,400 each	7,200	
187	"	2 Assistant Appraisers of Personal Property, at $2,400 each	4,800	
188	"	Assistant Appraiser of Warehouses	2,400	
189	"	Assistant Appraiser of Veterans' Exemptions	2,400	
190	"	Confidential Deputy	2,400	
191	"	13 Deputy Assessors, at $2,100 each	27,300	
192	"	Extra Clerks, at $150 per month for time employed, as per Ordinance No. 5970, Section 1, Subd. J	88,200	
		Total Personal Services	227,300	

Budget Item No.	Acct. No.—Code	Description	Detail	Appropriation
193	407 B	Non-Personal Services	6,500	
		Total Assessor		$233,800

DEPARTMENT OF ELECTIONS.

Personal Services—(Appropriation 9-A)

194	431 A	5 Commissioners, at $1,000 each...	$5,000
195	"	Registrar	4,800
196	"	2 Deputy Registrars, at $3,000 each	6,000
197	"	6 Deputy Registrarss, at $2,400 each	14,400
198	"	9 Deputy Registrars, at $2,100 each	18,900
199	"	1 Typograph Operator-Mechanic ..	2,100
200	"	1 Stenographer-Typewriter	2,100
		Total Personal Services.....	$53,300

Personal and Non-Personal Services—(Appropriation 9-B)

Election Expenses.

Personal Services

201	4310 A-A	Storekeeper	$2,900
202	4310 A-B	Outside registration, 10 cents a name	10,000
203	"	Temporary Clerks, office and petitions	50,000
204	4310 A-C	Election Officers	110,580
205	"	Laborers	1,000
		Total temporary wages.....	$174,480

Non-Personal Contractual Service.

206	4310 B	Auto hire, carfare	$750
207	"	Delivery of Supplies and Voting Machines	2,500
208	"	Postage, sample ballots	9,000
209	"	Printing forms, lists	15,000
210	"	Printing index	20,000
211	"	Printing sample and official ballots	1,200
212	"	Official Advertising	2,000
213	"	Furnishing lamps, chairs, etc.....	9,000
214	"	Rent of equipment.....	2,000
215	"	Repairs to booths	2,000
216	"	Erecting booths and fitting.....	20,000
217	4310 C	Stationery and supplies	2,000
218	"	Ballot paper	7,000
219	4310 B	Rent of polling places.....	5,000
		Total .. ..$	97,450
		Total Department of Elections	$325,230

DISTRICT ATTORNEY.

Personal Services—(Appropriation 10-A)

220	412 A	District Attorney	$5,000
221	"	5 Assistants at $4,500 each.....	22,500
222	"	1 Assistant	3,000
223	"	6 Assistants at $2,400 each.....	14,400
224	"	1 Assistant	2,400
225	"	Warrant and Bond Clerk.....	3,000
226	"	1 Assistant Warrant and Bond Clerk	2,400
227	"	6 Assistant Warrant and Bond Clerks at $2,100 each.....	12,600
228	"	Chief Clerk	2,700
229	"	Assistant Chief Clerk.....	2,100
230	"	Bookkeeper	1,800
231	"	1 Stenographer	2,400
232	"	1 Stenographer	2,100
233	"	Messenger	1,800
234	"	1 Juvenile Court Investigator.....	2,100
		Total Personal Services.....	$80,300

Personal and Non-Personal Services—(Appropriation 10-B).

235	412 K	Detection and Prosecution of Criminals	$7,500
		Total District Attorney.....	$87,800

PUBLIC DEFENDER.

Personal Services—(Appropriation 10-C)

Budget Item No.	Acct. No.—Code	Description	Detail	Appropriation
236	411	Public Defender	$5,000	

Personal and Non-Personal Services—(Appropriation —)

237	411	Deputies and Expenses.....	$8,400
		Total Public Defender.....	$13,400

CITY ATTORNEY.

Personal Services—(Appropriation 11-A)

238	410 A	City Attorney	$5,000
239	"	3 Assistant City Attorneys at $4,200 each	12,600
240	"	3 Assistant City Attorneys at $3,000 each	9,000
241	"	1 Assistant City Attorney.....	2,400
242	"	2 Stenographers at $2,100 each....	4,200
243	"	1 Bookkeeper-File Clerk	2,400
244	"	Chief Clerk	1,800
		Total Personal Services.....	$37,400

Personal and Non-Personal Services—(Appropriation 11-B)

245	410 K	General Litigation	$5,000
246	"	Rate Litigation	5,000
		Total Non-Personal Services...	$10,000
		Total City Attorney.....	$47,40

CIVIL SERVICE COMMISSION.

Personal Services—(Appropriation 12-A)

247	417 A	3 Commissioners at $1,200 each....	$3,600
248	"	Deputy Commissioner and Chief Examiner	3,900
249	"	1 Chief Inspector	2,700
250	"	1 Inspector	2,700
251	"	Assistant Inspector	2,100
252	"	1 Assistant Secretary	2,100
253	"	2 General Clerks at $2,400 each....	4,800
254	"	1 Clerk-Stenographer	1,920
255	"	Special Examiners and Extra Clerks	1,200
		Total Personal Services.....	$25,020
256	417 K	Non-Personal Services (Appropriation 12-B)	1,250
		Total Civil Service Commission	$26,2

COUNTY CLERK.

Personal Services—(Appropriation 13-A)

257	426 A	County Clerk	$4,000
258	"	Chief Registry Clerk.....	3,300
259	"	Cashier	2,700
260	"	5 Registry Clerks at $2,700 each..	13,500
261	"	10 Assistant Registry Clerks at $2,100 each	21,000
262	"	16 Superior Court Clerks at $2,100 each	33,600
263	"	4 Police Court Clerks at $2,100 each	8,400
264	"	38 Copyists at $2,100 each.....	79,800
		Total Personal Services.....	$166,300
265	426 K	Non-Personal Services (13-B).....	150
265a	"	Typewriting Machines	7,326
		Total County Clerk.....	$173,7

SHERIFF.

Personal Services—(Appropriation 14-A)

266	430 A	Sheriff	$8,000
267	"	Cashier, Grade Seven	3,000

Budget Item No.	Acct. No.—Code	Description	Detail	Appropriation
68	"	Deputy, Grade Six	2,700	
69	"	Attorney	1,800	
70	"	Secretary and Chief Bookkeeper	2,700	
71	"	2 Bookkeepers, Grade Four, at $2,100 each	4,200	
72	"	12 Deputies, Grade Four, at $2,100 each	25,200	
73	557 A	59 Jailers, Grade Four, at $2,064 each	121,776	
74	430 A	Stenographer	2,100	
75	557 A	Chaufeur-Machinist	2,400	
76	"	Office Superintendent	3,000	
77	"	Superintendent of Jails	2,400	
78	"	Assistant Superintendent	2,340	
79	"	Chief Jailer	2,400	
80	"	Commissary Storekeeper	2,400	
81	"	1 Bookkeeper, Grade One	2,100	
82	"	1 Matron	2,100	
83	"	4 Female Jailers at $2,064 each	8,256	
84	"	2 Drivers at $2,064 each	4,128	
85	"	2 Cooks at $1,800 each	3,600	
86	"	1 Jailer, Grade Five	2,200	
		Total Personal Services	208,800	
		Other Than Personal Services—(Appropriation 14-B)		
87	557 Var	Maintenance, Subsistence and Equipment	$57,000	
		Total Sheriff		$265,800

RECORDER.

Personal Services—(Appropriation 15-A)

	454 AA	Personal Services.		
288	"	Recorder	$4,000	
289	"	Office Superintendent	3,300	
290	"	2 Deputies (Cashiers) as $2,400 each	4,800	
291	"	6 Deputies, Grade 5, at $2,400 each	14,400	
292	"	7 Deputies, Grade 4, at $2,100 each	14,700	
293	"	Chief Copyist	2,400	
294	"	Machinist	2,700	
295	"	Stenographer	1,800	
296	454 AB	28 Copyists at $2,100 each	58,800	
		Total Personal Services	$106,900	
297	454 B	Non-Personal Services (15-B)	1,000	
		Total Recorder		$107,900

SUPERIOR COURTS.

Personal Services—(Appropriation 16-A)

298	425 A	16 Judges	$56,000	
299	"	Secretary	5,400	
300	"	Messenger-Clerk	1,800	
301	"	8 Translators at $1,800 each	14,400	
302	"	Jury and Witness Fees	30,000	
303	428 A	Grand Jury Expenses	5,000	
304	425 A	Stenographers (Reporters' Fees)	20,000	
305	"	Telephone Operator and Filing Clerk	1,800	
		Total Personal Services	$134,400	
		Non-Personal Services—(Appropriation 16-B)		
306	425 K	Court Orders	$4,000	
		Total Superior Courts		$138,400

JUSTICES' COURTS.

Personal Services—(Appropriation 17-A)

307	424 A	5 Justices of the Peace at $4,200 each	$21,000	
308	"	Justices' Clerk	4,200	
309	"	Chief Deputy	3,000	
310	"	Cashier	3,000	
311	"	3 Deputy Clerks, at $2,700 each	8,100	
312	"	Messenger	2,700	
313	"	2 Clerks at $2,400 each	4,800	
		Total Justices' Courts		$46,800

JUVENILE DETENTION HOME.

Personal Services—(Appropriation 18-A)

Budget Item No.	Acct. No.—Code	Description	Detail	Appropriation
314	558 A	Superintendent	$2,100	
315	"	Matron	1,500	
316	"	Assistant Superintendent	1,500	
317	"	Night Superintendent	1,500	
318	"	Clinic Nurse	1,080	
319	"	7 Nurses at $840 each	5,880	
320	"	Cook	1,200	
321	"	1 Orderly	1,380	
322	"	1 Orderly	1,080	
		Total Personal Services	$17,220	
		Non-Personal Services—(Appropriation 18-B)		
323	558 Var	Maintenance and Subsistence	14,000	
		Total Juvenile Detention Home		$31,220

JUVENILE COURT.

Personal Services—(Appropriation 19-A)

324	5591 A	Chief Probation Officer	$3,600	
325	"	Assistant Chief Probation Officer	2,700	
326	"	10 Assistant Probation Officers at $2,100 each	21,000	
327	"	3 Deputy Probation Officers at $2,100 each	6,300	
328	"	1 Collector	2,400	
329	"	1 Cashier-Bookkeeper	2,100	
330	"	1 File Clerk	1,800	
331	"	4 Stenographers at $1,800 each	7,200	
332	"	1 Clerk	1,800	
		Total Personal Services	$48,900	
333	5591 K	Non-Personal Services (Appropriation 19-B)	3,600	
		Total Juvenile Court		$52,500

ADULT PROBATION DEPARTMENT.

Personal Services—(Appropriation 20-A)

334	5590 A	Chief Probation Officer	$3,600	
335	"	Assistant Chief Probation Officer	2,700	
336	"	7 Assistant Probation Officers, at $2,100 each	14,700	
337	"	1 Stenographer	1,800	
		Total Personal Services	$22,800	
338	5590 K	Non-Personal Services (Appropriation 20-B)	500	
		Total Adult Probation Department		$23,300

WIDOWS' PENSION BUREAU.

Personal Services—(Appropriation 21-A)

339	553 A	Director	$2,700	
340	"	Assistant Director	2,220	
341	"	3 Social Service Vicitors, at $2,100 each	6,300	
		Total Personal Services	$11,220	
342	553 K	Non-Personal Services (Appropriation 21-B)	600	
		Total Widows' Pension Bureau.		$11,820

LAW LIBRARY.

Personal Services—(Appropriation 22-A)

343	427 A	Librarian	$3,600	
344	"	Assistant Librarian	2,100	
		Book Repairer	1,800	
		Total Law Library		$7,500

POLICE COURTS.

Personal Services—(Appropriation 23-A)

Budget Item No.	Acct. No.—Code	Description	Detail	Appropriation
345	423 A	4 Police Judges, at $3,600 each....	$14,400	
346	"	4 Stenographers, at $3,000 each....	12,000	
		Total Police Court.....		$26,400

CORONER.

Personal Services—(Appropriation 24-A)

347	429 A	Coroner	$4,000	
348	"	Chief Deputy	3,000	
349	"	Autopsy Surgeon	3,000	
350	"	3 Deputies at $2,400 each.....	7,200	
351	"	3 Assistant Deputies (female) at $1,800 each	5,400	
352	"	3 Assistant Deputy Drivers at $2,040 each	6,120	
353	"	1 Stenographer	2,400	
354	"	1 Assistant Stenographer	2,100	
355	"	Toxicologist	1,500	
356	"	Relief	812	
		Total Personal Services.....	$35,532	
357	429 K	Non-Personal Services (Appropriation 24-B)	2,500	
		Total Coroner		$38,032

SEALER OF WEIGHTS AND MEASURES.

Personal Services—(Appropriation 25-A)

358	460 A	Sealer	$4,200	
359	"	Chief Deputy	3,000	
360	"	6 Deputy Sealers at $2,400 each...	14,400	
		Total Personal Services.....	$21,600	
361	460 K	Non-Personal Services and Equipment (Appropriation 25-B).....	1,400	
		Total Sealer of Weights and Measures		$23,000

DEPARTMENT OF PUBLIC WORKS.

Commissioners and General Office.

362	414 A	Personal Services (Appropriation 26-A)	$36,300

Bureau of Accounting.

363	414 A	Personal Services (Appropriation 27-A)	$58,120

Bureau of Architecture.

364	416 A	Personal Services (Appropriation 28-A)	$13,200

Bureau of Building Repair, Maintenance and Operation.

365	432 A	Personal Services (Appropriation 29-A)	$201,960
366	—— A	Repairs to Public Buildings, other than school buildings, personal services, employments (Appropriation 29½A)	$85,110
367	—— B	Non-Personal Services (Appropriation 29-B)	$27,000
368	—— C	Materials and Supplies (Appropriation 29-C)	$37,580
369	—— B	Lighting Public Buildings (Appropriation 29-D)	$35,000
370	—— B	Water, Public Buildings (Appropriation 29-E)	$20,000

Bureau of Stores and Yards.

371	4142 A	Personal Services (Appropriation 30-A)	$48,769
372	" B	Non-Personal Services (Appropriation 30-B)	$1,90
		Equipment—One 2-Ton Truck.....	$4,00

Bureau of Building Inspection.

373	455 A	Personal Services (Appropriation 31-A)	$43,74

Bureau of Engineering.

374	415 A	Personal Services (Apropriation 32-A)	$158,31
375	414 B	Non-Personal Services (Appropriation 32-B)	$7,50
376	527 —	Non-Personal Services Street Signs (Appropriation 32-B1)	$10,00

Bureau of Street Repairs.

377	527 A	Personal Services (Appropriation 33-A)	$13,50
378	527 A	Employments (Appropriation 33-B)	$154,60
379	1092	Non-Personal Services, Materials, Supplies and Equipment (Appropriation 33-C)	$155,77

Bureau of Bridge Operation and Maintenance.

380	527 A	Personal Services (Appropriation 34-A)	$48,09
381	"	Non-Personal Services (Appropriation 34-B)	$3,50

Bureau of Street Cleaning.

382	502 A	Personal Services (Appropriation 35-A)	$22,3
383	502 A	Employments (Appropriation 35-A1)	$405,5
384	502 / 1092	Non-Personal Services, Material Supplies and Equipment (Appropriation 35-B)	$61,50

Bureau of Sewer Repair.

385	501 A	Personal Services (Appropriation 36-A)	$9,30
386	501 A	Employments (Appropriation 36-A1)	$172,1
387	501 —	Non-Personal Services, Material Supplies and Equipment (Appropriation 36-B)	$74,1

Sewage Pumping Stations.

388	501 A	Personal Services (Appropriation 37-A)	$2,0
389	501 —	Non-Personal Services (Appropriation 37-B)	$5

Board of Public Works, Miscellaneous.

390	—— K	Non-Personal Services (Appropriation 38)	$15,2
		Total Board of Public Works	$1,926,5

DEPARTMENT OF ELECTRICITY.

Personal Services—(Appropriation 40-A)

391	465 A	Office Superintendent	$4,200
392	"	Secretary	2,700
393	"	1 Clerk	2,400
394	"	1 Stenographer-Typewriter	2,100
395	"	1 Helper-Messenger	1,800
396	461 A	Chief Inspector	2,700
397	"	14 Inspectors at $2,400 each.....	33,600
398	465 A	Chief Operator	2,700
399	"	8 Fire Alarm Operators at $2,400 each	19,200
400	"	4 Telephone Operators at $1,680 each	6,720
401	"	Relief Telephone Operator.....	750
402	"	Superintendent of Plant.....	3,000
103	"	Cable Splicer at $8.50 per diem...	2,550

dget em No.	Acct. No.—Code	Description	Detail	Appropriation
4	"	Batteryman	2,400	
5	"	Foreman Instrument Maker	2,700	
6	"	5 Instrument Makers at $2,400 each	12,000	
7	"	Foreman Underground construction	2,100	
8	"	2 Laborers at $5.50 per diem	2,000	
9	"	2 Machinists at $8 per diem	4,800	
0	"	3 Foreman Lineman at $2,460 each	7,380	
1	"	12 Linemen at $2,280 each	27,360	
2	"	Inside Wireman	1,500	
3	"	Commissary	2,100	
4	"	Repairer	2,340	
6	"	2 Clerks at $1,800 each	3,600	
		Total Personal Services	$154,700	
		on-Personal Services—(Appropriation 40-B)		
7	465	Material, Supplies and Equipment	$12,800	
		rsonal and Non-Personal Services—(Appropriation 40-E)		
8	1093	Underground Conduit System	$15,000	
		Total Non-Personal Services	$27,800	
		Total Department of Electricity		$182,500

FIRE DEPARTMENT.

rsonal Services—(Appropriation 41-A)

9	452 A	4 Commissioners at $1,200 each	$4,800	
0	"	Office Superintendent and Secretary	3,900	
1	"	Physician	2,400	
2	"	Stenographer	2,400	
3	"	Chief Engineer	5,360	
4	"	First Assistant Chief	3,960	
5	"	Second Assistant Chief	3,360	
6	"	18 Battalion Chiefs at $3,060 each	55,080	
7	"	20 Operators at $2,160 each	43,200	
8	"	1 Superintendent of Assignments	1,440	
			$125,900	
		ENGINE COMPANIES.		
9	452 A	50 Captains at $2,460 each	$123,000	
0	"	73 Lieutenants at $2,310 each	168,630	
1	"	32 Engineers at $2,280 each	72,960	
2	"	60 Drivers at $2,040 each	122,400	
3	"	7 Drivers at $1,920 each	13,440	
4	"	5 Drivers at $1,800 each	9,000	
5	"	57 Stokers at $2,040 each	116,280	
6	"	9 Stokers at $1,920 each	17,280	
7	"	6 Stokers at $1,800 each	10,800	
8	"	365 Hosemen at $2,040 each	744,600	
9	"	41 Hosemen at $1,920 each	78,720	
0	"	25 Hosemen at $1,800 each	45,000	
1	"	Automatic Increase in Salaries	5,590	
			$1,527,700	
		CHEMICAL COMPANIES.		
2	452 A	13 Captains at $2,460 each	$31,980	
3	"	13 Lieutenants at $2,310 each	30,030	
4	"	13 Drivers at $2,040 each	26,520	
5	"	13 Hosemen at $2,040 each	26,520	
			$115,050	
		TRUCK COMPANIES.		
6	452 A	13 Captains at $2,460 each	$31,980	
7	"	13 Lieutenants at $2,310 each	30,030	
8	"	13 Drivers at $2,040 each	26,520	
9	"	13 Tillermen at $2,040 each	26,520	
0	"	103 Truckmen at $2,040 each	210,120	
1	"	1 Truckman	1,920	
2	"	Automatic Increase in Salaries	100	
			$327,190	
		NEW TRUCK COMPANY, SIX MONTHS.		
3	452 A	Captain	$1,230	
4	"	Lieutenant	1,155	
5	"	14 Drivers, Tillermen, Truckmen	12,600	
			$14,985	
		WATER TOWER COMPANIES.		
456	452 A	1 Driver	$2,040	
457	"	1 Hoseman	2,040	
			$4,080	
		FIRE BOAT.		
458	452 A	For Fire Boat Crew and Maintenance, all revenues received from State of California to be credited to this item	$67,500	
		PUMPING STATIONS.		
459	452 A	2 Chief Engineers at $3000 each	$6,000	
460	"	5 Assistant Engineers at $2,400 each	12,000	
461	"	7 Firemen at $1,980 each	13,860	
462	"	Vacation Engineers	700	
463	"	Vacation Firemen	577	
			$33,137	
		DISTRIBUTING SYSTEM.		
464	452 A	Superintendent	$3,420	
465	"	Foreman Gateman	2,520	
466	"	Assistant Foreman Gateman	2,370	
467	"	10 Gatemen-Hydrantmen at $2,220 each	22,200	
468	"	1 Calker at $6.75 per diem	2,025	
469	"	3 Laborers	4,950	
			$37,485	
		CORPORATION YARD.		
470	452 A	Superintendent	$3,600	
471	"	Clerk and Commissary	2,400	
472	"	1 Bookkeeper	2,100	
473	"	3 Watchmen, second grade, at $1,620 each	4,860	
474	"	1 Drayman	1,920	
475	"	1 Clerk	2,100	
476	"	1 Batteryman	2,400	
477	"	General Foreman	3,000	
478	"	12 Machinists at $8 per diem each	28,800	
479	"	5 Machinists' Helpers at $6 per diem each	9,000	
480	"	3 Blacksmiths at $8 per diem each	7,200	
481	"	3 Blacksmiths' Helpers at $6.08 per diem each	5,472	
482	"	2 Woodworkers at $8 per diem	4,800	
483	"	1 Brass Finisher at $8 per diem	2,400	
484	"	1 Boilermaker at $8 per diem	2,400	
485	"	1 Boilermaker's Helper at $6.08 per diem	1,824	
486	"	Foreman Carriage Painter at $8.50 per diem	2,550	
487	"	2 Carriage Painters at $8 per diem	4,800	
488	"	Leather Workers at $8 per diem	2,400	
			$94,026	
		Total Personal Services	$2,347,053	
		Non-Personal Services		
489	452 Var	Maintenance, Material and Supplies (Appropriation 41-B)	$131,800	
490	452 B	Hydrant Service Spring Valley Rental, Water for Buildings and High Pressure Service (Appropriation 41-C)	200,000	
491	1092 E	Equipment (Appropriation 41-D)	100,000	
		Total Non-Personal Services	$431,800	
		Total Fire Department		$2,778,853

POLICE DEPARTMENT.

GENERAL OFFICE AND ADMINISTRATION.

Personal Services—(Appropriation 42-A)

492	451 A	4 Commissioners at $1,200 each	$4,800	
493	"	Office Superintendent	3,000	
494	"	Confidential Clerk	2,400	
495	"	Stenographer	3,000	

Budget Item No.	Acct No.—Code	Description	Detail	Appropriation
496	"	Chief of Police	6,000	
497	"	Clerk to Chief	3,000	
—	"	Lieutenant	2,520	
498	"	Office Assistant (Sergeant)	2,280	
499	"	Office Assistant (Corporal)	2,160	
500	"	Surgeon and Physician	1,860	
501	"	6 Telephone Operators at $1,680 each	10,080	
502	"	Inspector of Motor Vehicles	2,400	
503	"	Inspector of Horses and Equipment	2,400	
		BOOKKEEPING AND ACCOUNTING.		
		Personal Services		
504	451A	1 Bookkeeper (Sergeant)	$2,280	
505	"	Bookkeper (Corporal)	2,160	
506	"	3 Bookkeepers (Patrolmen) at $2,064 each	6,192	
		PROPERTY CLERK'S BUREAU.		
507	451 A	Property Clerk (Captain)	$3,000	
508	"	Assistant Property Clerk (Corporal)	2,160	
509	"	4 Assistant Property Clerks (Patrolmen) at $2,064 each	8,256	
		BUREAU OF PERMITS AND REGISTRATION.		
510	451 A	Sergeant	2,280	
511	"	3 Patrolmen at $2,064 each	6,192	
		COMPLAINT BUREAU.		
512	451 A	Lieutenant	2,520	
512a	"	Corporal	2,160	
513	"	3 Patrolmen at $2,064 each	6,192	
		DETECTIVE BUREAU.		
514	451 A	Captain	4,000	
515	"	6 Lieutenants at $2,520 each	15,120	
516	"	56 Detective Sergeants at $2,400 each	134,400	
517	"	1 Stenographer	2,400	
518	"	1 Photographer	2,424	
519	"	3 Women Protective Officers at $2,064 each	6,192	
		UNIFORM FORCE AND OTHER EMPLOYEES.		
520	451 A	15 Captains at $3,000 each	45,000	
512	"	19 Lieutenants at $2,520 each	47,880	
521	"	19 Lieutenants at $2,520 each	47,880	
522	"	78 Sergeants at $2,280 each	177,840	
523	"	77 Corporals at $2,160 each	166,320	
524	"	819 Patrolmen at $2,064 each	1,690,416	
525	"	25 Patrol Drivers at $2,040 each	51,000	
526	"	9 Hostlers at $1,800 each	16,200	
527	"	4 Matrons at $1,920 each	7,680	
528	"	Matrons' Relief	1,200	
529	"	Cook	1,800	
530	"	3 Engineers at $2,400 each	7,200	
		Total Personal Services	$2,466,364	
		Non-Personal Services		
531	451 K	Contingent Expense (Appropriation 42-B)	$9,000	
532	451 Var	Maintenance (Appropriation 42-C)	50,000	
533	1092 "	Equipment (Appropriation 42-B)	30,000	
		Total Non-Personal Services	$89,000	
		Total Police Department		$2,555,364

DEPARTMENT OF PUBLIC HEALTH.

Central Office.

534	476 A	Personal Services (Appropriation 43-A)	$313,608	
535	476 B	Lighting, Health Department Buildings (Appropriation 43B)	2,200	
536	"	Water for Health Department Buildings (Appropriation 43-C)	25,700	
537	476 C	Material and Supplies (Appropriation 43-D)	54,000	
538	476	To carry on the work now being done by the San Francisco Society for the Prevention of Tuberculosis; conducting clinics, employing nurses, both field and clinic; physicians, carfare, food, medicines and incidental expenses (Appripriation 43-E)	$20,000	
		Rat extermination	5,000	

Relief Home.

539	552 A	Personal Services (Appropriation 44-A)	$113,318	
540	552	Non-Personal Services (Appropriation 44-B)	216,000	
		Equipment	7,500	

Isolation Hospital.

541	554	Personal Services (Appropriation 45-A)	48,650	

San Francisco Hospital.

542	554	Personal Services (Appropriation 46-A)	379,860	
543	5540	Non-Personal Services (Appropriation 46-B)	415,000	

Emergency Hospitals.

544	5541 A	Personal Services (Appropriation 47-A)	133,145	
545	"	Non-Personal Services (Appropriation 47-B)	29,400	
546	1092	Purchase of One White Ambulance (Appropriation 47-C)	5,600	
		Total Health Department		$1,768,9

Playgrounds.

547	612	Personal and Non-Personal Services (Appropriation 48)		$170,0
		TOTAL GENERAL FUND		$15,329,6

SCHOOL APPROPRIATION FUND NO. 49.

548	576 A	Commissioners	$5,000	
549	"	Superintendent of Schools	10,000	
550	"	Deputies, Supervisors, Directors and Assistants	75,000	
551	"	Secretary of Board of Education and Secretary of High School Board of Education	2,700	
552	"	29 Office Bookkeeping, Clerical and Assistants	58,360	
554	"	Superintendent of Building Repairs	3,000	
554	"	Inspectors, Water, Gas and Electricity	1,980	
		Total Administration	$ 156,040	
		STORES AND SHOPS.		
555	"	Storekeeper	$2,400	
556	"	3 Varnishers at $8.50 a day each	7,650	
557	"	3 Cabinetmakers at $8.50 a day each	8,400	
558	"	Shop Mechanics and Laborers	20,340	
			$38,790	
		ATTENDANCE BUREAU.		
559	"	Director	$2,400	
560	"	4 Officers at $1,500 each	6,000	
			$8,400	
		INSTRUCTION.		
561	"	1490 Teachers, Elementary, Day	$2,849,230	
562	"	59 Teachers, Elementary, Evening	53,460	

Budget Item No.	Acct. No.—Code	Description	Detail	Appropriation
63	" 78	Teachers, Junior High.....	167,459	
64	" 393	Teachers, High, Day.....	922,716	
65	" 20	High School Assistants to Teachers (Laboratory)	1,380	
66	" 88	Teachers, High, Evening.....	92,280	
67	" 20	Teachers, High, Part Time..	37,081	
68	" 119	Teachers, Special Departments	99,550	
69	"	Sick Leave Allowance.....	37,500	
70	"	Teachers' Automatic Increase.....	45,000	
70a	"	9 Librarians and Assistants.....	6,000	
70b		High School Text-Book Committee.	6,000	
70c		Teachers' increase over present rates	100,000	
				$4,417,656
		INCREASE DUE TO GROWTH.		
71	"	Teachers, Elementary, Day.....	$40,000	
72	"	Teachers, Elementary, Evening...	4,000	
73	"	Teachers, High, Day, Evening, High, Junior High and Part Time High	80,000	
74	"	Teachers, Kindergarten	10,000	
				$134,000
575	"	Janitors and Engineers for all Schools	313,344	
576	576 C	Materials and Supplies, fixed charges and Teachers' Institute	$370,000	
		Total School Department....		$5,138,230
577	601	Park Fund (Appropriation 50)...		$670,000
578	631/32	Bond Interest and Redemption (Appropriation 51)		$4,683,779
579	629	Firemen's Relief and Pension Fund (Appropriation 52)		$324,000
580	577	Library Fund (Appropriation 53)..		$242,700
581	440	Board of Administration—San Francisco City Employees' Retirement Fund (Appropriation 54).....		$372,000
582	403	Publicity and Advertising.....		$70,000
583	553	Maintenance of Blind.....		$15,000
584	——K	Maintenance Aquarium, Golden Gate Park		$40,000
		TOTAL BUDGET		$27,185,336

The foregoing Budget was passed to print May 15, 1924.

PUBLIC LIBRARY REPORTS ACTIVE HOME-PLANNING IN CITY.

The lure of home building is upon us, and San Franciscans are enthusiastically planning to make their dream homes realities by studying architecture and all allied subjects. The numerous requests made upon the Public Library for information regarding building apartments and small homes show the rapid growth of the city.

What kind of a home shall it be? What style and size? How much will it cost? What about the interior decoration? These are the questions constantly being placed before the library, and in order to meet this demand the library has acquired one of the largest architectural collections in the country, including all branches of building and interior decoration.

Librarian Robert Rea has compiled the following selected list of books for the guidance of those planning to build:

Gloag, J.—"The House We Ought to Live In."

Gray, G.—"House and Home."

Hill, A. L.—"Redeeming Old Homes."

Keith, M. L.—"Attractive Homes."

Phillips, R. R.—"Book of Bungalows."

Townsend, R. T.—"Book of Building and Interior Decorating."

Clifford and Lawton—"Room Beautiful."

DeWolfe, E.—"House in Good Taste."

Jennings, A. S.—"Decoration and Renovation of the Home."

Allen, G.—"The Cheap Cottage and Small House."

Dana, W. S. B.—"Swiss Chalet Book."

Stickley, G.—"Craftsman Homes."

Jakway, B. C.—"Principles of Interior Decoration."

Flagg, E.—"Small Houses; Their Economic Design."

Keefe, C. S.—"American House."

Northend, Mary H.—"Small House; Its Possibilities."

Outwater, H. G.—"Designs for American Homes."

White, C. E.—"Bungalow Book."

Eberlein, H. D.—"Making and Furnishing Outdoor Rooms and Porches."

Frohme, H. W.—"Color Scheme for the Home and Model Interiors."

Sparrow, W. S.—"Our Homes and How to Make the Best of Them."

A sub-committee of the Cleveland city council has been appointed to study the possibility of the purchase of the traction system by the city.

WHAT OTHER CITIES ARE DOING.

Charleston, S. C., has an administrative survey and audit conducted by the New York Bureau of Municipal Research. The city council passed eight ordinances carrying into effect the extensive structural changes in the city government which were recommended by the bureau. Many other recommendations were incorporated by the bureau in the departmental estimates for the current year as a part of its task of budget preparation and supervision.

* * *

Kansas City, Mo., recently elected a charter commission pledged to write a city manager charter. It is reported that the success of the election is due in great part to the efforts of the Public Service Institute, Walter Matscheck, director.

* * *

Cincinnati, Ohio, has a city survey committee of 22, all Republicans, which has employed L. D. Upson to conduct a survey of the city. This is an efficiency survey, and though it is not yet completed, it is reported that the experts in charge are of the opinion that the city has given a satisfactory and cheap government for the small revenue it has at its disposal. The report, which will be issued later, will be watched for with interest. It is unusual for a dominant political party to sponsor a survey of its government of a city.

* * *

Take the government to the people rather than ask the people to come to the city hall, is the remedy offered by William P. Lovett, secretary Detroit Citizens' League, in the National Municipal Review, for enlightening the taxpayers about the municipal government. Among Mr. Lovett's suggestions are: a city publicity man, who would not only supply the daily papers with information about the city, but also prepare pamphlets and exhibits; public meetings and civic clubs and research bureaus.

* * *

An example of public-spiritedness on the part of a newspaper is seen in the offer of the Detroit News to the Detroit council to pay the cost of a winding three-mile path through the woods on Belle Isle to encourage "hiking" on the part of city dwellers.

* * *

The Pere Marquette Railway has given to Muskegon, Mich., 113 acres of land on Lake Michigan to be used for park purposes. It also enables the city to have a boulevard system of 90 miles.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 973 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Radaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Radaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
DANIEL G. FRASER, City Hall.
CHARLES E. STANTON, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED ROEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets [illegible], 8

FRANK C. [illegible] Presid
WM. P. [illegible] 2940
WM. C. [illegible]CH, Mi
ALFRED [illegible]AN, 54
FRANK [illegible]NNEDY
THOS. [illegible]URPHY
[illegible]. 10:30
M. [illegible]NNAN,
[illegible] to 10

City Hall:
Room 2; in

BOARD OF [illegible]SIONERS.

Office, Hall o[illegible] [illegible]shington Sts.
Regular meeting[illegible] [illegible]30 p. m.
THEODORE J. ROCHE, Presid[illegible] [illegible]oldt Bank Bldg.
JESSE B. COOK, Savings Union Ba[illegible] [illegible]f San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. ERICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEREN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

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MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486.

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Public Library
c/o Periodical Dept.
Civic Center

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, MAY 22, 1924. No. 21.

THE MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500 Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

At the meeting of the Board of Supervisors last Monday afternoon final action was taken on the last of the cemetery removal ordinances, that affecting Calvary Cemetery, and the ordinance directing the disinterment of the bodies within two years was passed and now goes to the Mayor for approval.

The hearing of objections to the proposed extension of Van Ness avenue was continued two weeks.

Ordinances were finally passed changing the zoning ordinance in the following particulars: Southwest corner of Stevenson street and Clinton Park to light industrial district; northerly side of Army street 75 feet east of Bryant street to the commercial district; both sides of Forty-third avenue to the first residential district; east side of Franklin street 125 feet north of Page street to the commercial district; east side of Stockton street 57 feet south of Sacramento street to the commercial district; southeast corner of Bartlett and Twenty-third streets to the commercial district. An ordinance was also finally passed establishing setback lines along Octavia street between Chestnut and Francisco streets.

An ordinance was finally passed directing the removal of all frame buildings erected in violation of the building law.

The names of the following streets were ordered changed: Railroad avenue to Tunnel avenue, State avenue to Tocoloma avenue, Pacheco avenue to Gillette avenue; Raymond avenue to Lathrop avenue; Springdale street to Cayuga avenue. Bismarck street to Wilson street, Prim street to Flournoy street, Carl place to Sixteenth avenue, Grant way to Selma way.

The following street work was ordered:

Ellis street between Broderick street and St. Joseph's avenue, by the construction of curbs and a concrete pavement.

Niagara avenue between Louisburg and Tara streets, by the construction of curbs and an asphaltic concrete pavement.

The ferry franchise to the Northwestern Pacific Railway from Powell street to Tiburon was finally passed.

Spur track privileges were granted to the Southern Pacific Company in Seventh street and to the A. T. & S. F. in Iowa street.

Resolutions were adopted accepting offers to convey land required for the opening of a diagonal street in the Potrero District and for the widening of Roosevelt way.

An ordinance was passed to print changing the zoning ordinance by placing the block bounded by Third street, Yosemite avenue, the S. P. right of way and Carroll avenue in the light industrial district.

No objections were made to the establishment of setback lines along Twentieth avenue northerly from Fulton street; along Forty-eighth avenue northerly from Cabrillo street; along Forty-eighth avenue northerly from Fulton street; along Washington street between Maple and Spruce streets; along Twenty-fifth avenue northerly from Lake street; also Vernon street northerly from Garfield avenue, and an ordinance establishing such setback lines was passed to print.

A resolution of intention was adopted to establish setback lines along Thirty-seventh avenue north of Judah street, Thirty-eighth avenue north of Irving street, Forty-fifth avenue north

of Irving street, Forty-eighth avenue north of Irving street Thirty-seventh avenue north of Fulton street.

The ordinance proposing amendments to the traffic ordinance regulating parking, the designation of one-way streets and prohibiting left-hand turns in Market street was postponed one week.

Resolutions were adopted accepting offers to convey lots on Waller street required for school purposes.

A spur track privilege was passed to print in favor of the A. T. & S. F. Ry. on Main street between Harrison and Bryant streets.

Resolutions were adopted awarding contract for furnishing paper and classroom supplies for the School Department.

The Mayor was authorized to appoint a committee to arrange for the celebration of the Fourth of July.

Leaves of absence were granted to Supervisor McLeran and Fire Commissioner Mahoney.

Action on Permits.

The following applications for permits were referred to committees:

C. H. Frye & Co., for oil storage tank, 1500 gallons capacity, at 324 Townsend street.

Cloverdale Creamery, for boiler, 20 horsepower, at 933 Post street.

Parkside Creamery, for boiler, 10 horsepower, at 1436 Haight street.

H. D. Hogrefe, for oil storage tank, 1500 gallons capacity, northwest corner of Polk and Greenwich streets.

J. V. Campbell, for oil storage tank, 1500 gallons capacity, south side of California street, about 225 feet east of Gough street.

J. V. Campbell, for oil storage tank, 1500 gallons capacity, south side of California street, 200 feet east of Gough street.

Anson Reinhart, for oil storage tank, 1500 gallons capacity, Hotel Lansdale, 619 Larkin street.

Paul A. Pflueger, for oil storage tank, 120 gallons capacity, north line of Terrace drive, about 120 feet from Santa Clara avenue.

David Woerner, for oil storage tank, 600 gallons capacity, Church street, 100 feet north of Liberty street.

I. M. Sommer & Co., to operate woodworking shop at 901 Bryant street.

A. Feldetta, for oil storage tank, 600 gallons capacity, at 3204 Folsom street.

E. Sugarman, for oil storage tank, 600 gallons capacity, west side of Palm avenue, 75 feet north of Geary street.

Auditorium Garage, for boiler, 1 horsepower, west side of Franklin street, 50 feet from Fell street.

Simon Frazier, for oil storage tank, 1500 gallons capacity, west side of Ninth avenue, about 125 feet south of Clement street.

Permits Recommended and Passed to Print.

Public Garage—Milton It. Barr, at a point on the northerly line of Union street, distant thereon 62 feet 6 inches westerly from the westerly line of Laguna street.

Automobile Supply Station—Thomas M. Geraty, at the northwest corner of Geary street and Thirtieth avenue; also to store 2000 gallons of gasoline.

Laundry and Cleaning Establishment—Ideal Laundry, Inc., on property situate fronting 275 feet on the northwesterly line of Harrison street, 100 feet on the northeast line of Seventh street and 100 feet on the southwesterly line of Sherman street, having a uniform depth northwesterly 100 feet from the northwesterly line of Harrison street.

Gasoline Tank—Ideal Laundry, Inc., to install four (4) tanks, to contain not more than 550 gallons of gasoline each, in premises at the intersection of the northwesterly line of Harrison street with the northeasterly line of Seventh street.

Oil Storage Tanks—Ideal Laundry, Inc., in premises at the intersection of the northwesterly line of Harrison street with the northwesterly line of Seventh street, 2500 gallons capacity; Herbert Meyerfeld, at 5424 Geary street, 1500 gallons capacity; M. Salomon, at northwest corner of Powell and Washington streets, 1500 gallons capacity; Otto Rueder, at east side of Third street, 50 feet north from Quesada street, 1500 gallons capacity.

Transfer Automobile Supply Station—N. L. Ferrari, transfer of automobile supply station at Mission and Nye streets, heretofore granted Curtis & O'Brien by Resolution No. 20197 (New Series).

Permits Granted and Finally Passed.

Automobile Supply Station—M. Sanguinetti, at the southwest corner of San Bruno and Visitacion avenues; also to store 2000 gallons of gasoline on premises. Dave Arata, at the northwest corner of Joost avenue and Diamond street; also to store 2000 gallons of gasoline on premises.

Transfer Automobile Supply Station—To D. Paginini, permit granted by Resolution No. 21810 (New Series) to H. M. Thurber for premises situate northeast corner of Geary street and Thirty-first avenue.

Boiler—Home Cleaners and Dyers, at 911 Washington street, 15 horse power.

Oil Storage Tank (1500 gallons capacity)—Monihan & Slavin, on north side of Sacramento street, 60 feet east of Grant avenue; Strand & Strand, on west side of Ninth avenue, 40 feet north of California street; Home Cleaners and Dyers, at 911 Washington street; Adolph Petry, on north side of Page street, 150 feet west of Steiner street; Mrs. A. G. Freeze, on north side of Camino Del Mar, opposite Thirtieth avenue; F. Warden, at northeast corner of Carl and Willard streets; R. H. Wilhelm, at 915 Fulton street; I. Ezra, on north side of Anza street, 50 feet west of Fourteenth avenue; H. Keenan, on west side of Jackson street, 190 feet west of Franklin street; Stock & Jose, at northeast corner of Hyde and O'Farrell streets; Mary K. Ladd, at northwest corner of O'Farrell street and Ada court; H. H. Ham, on east side of Guerrero street, 100 feet south of Eighteenth street; Mrs. Nettie Hart, on west line of Twenty-second avenue, 36 feet north of Lake street.

That the city purchase a gas plant, was a recent recommendation of the Acting Mayor of Detroit. He suggested that it be operated under the water department.

The final passage of the budget will be on the calendar for Monday's meeting of the Board of Supervisors.

EXPOSITION AUDITORIUM

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DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week the following appointments were made:

Eustace Cleary, Mission High School, subject to usual probationary period.

George F. Haller, Mission High School, subject to usual probationary period.

Ralph Weaver, head of industrial arts department, Galileo High School.

W. E. Wantz, Mission High School, subject to usual probationary period.

Chas. O. Danforth, principalship of Hamilton Junior High School, subject to usual probationary period.

Eli H. Mabrey, principalship of Washington Grammar School, subject to usual probationary period.

Etta Tessmer, principalship of the Portola Elementary School, subject to the usual probationary period.

Rose C. Stolz, principalship of the Bay View School, subject to the usual probationary period.

Mrs. Marjorie Stuart, principalship of the Henry Durant School, subject to the usual probationary period.

The following transfers were ordered:

Charles E. Rust from Polytechnic High to Mission High; Joseph Crocker from Daniel Webster to Mission High; Ralph Weaver, from Polytechnic High to Galileo High; Orville A. Taylor from Monroe School to Galileo High; Walter C. Nolan from principal Washington Grammar to principal Portola Grammar.

The followed were granted leaves of absence:

Hannah Phillips, Denman School; Louise C. Neppert, Bernal School; Mary C. Barrett, Laguna Honda; Rhea Zetkin, Garfield School; Mrs. Lorena M. Washabaugh, Jean Parker School; Mrs. Mercy C. Williams, John Swett School.

NEXT WEEK IS "CLEAN-UP WEEK."

San Francisco's annual clean-up week will be held during the period beginning next Sunday and ending Saturday, May 31, under the direction of a large committee led by the City and County Federation of Women's Clubs. The City and County government, business and civic organizations, the Boy Scouts and other welfare agencies will co-operate in making the clean-up and brighten-up campaign a success.

Acting Mayor Ralph McLeran Wednesday appealed to every man, woman and child in San Francisco to take an active part in the campaign, for both practical as well as aesthetic reasons. He said in part:

"I call upon you to lend your efforts wholeheartedly in the cleaning of all yards, park spaces, sidewalks, vacant lots, byways alleyways. Clearing away refuse from spots where disease is likely to lurk, is most important to our civic welfare, as is the planting of bare spaces in order that this, the most lovable of all cities, may likewise become the most beautiful of all cities."

To sweep up, clean up, paint up, plant up and keep it up, that San Francisco may become known as the world's most spic-and-span city, is the campaign slogan and objective, not only for the week, but for every week in the year, according to McLeran.

NEW BIDS FOR PIPE ADVOCATED.

Because of the threatened city water famine, due to drought conditions, City Engineer O'Shaughnessy Wednesday advised the Board of Public Works to readvertise for bids for the Dumbarton straits pipe line in the Hetch Hetchy water system, so that the shortage may be relieved as soon as possible. The board replied that it must seek counsel of City Attorney George Lull as to its power to call for new bids, while a previous bid of an Eastern firm, rejected by the Board of Supervisors, is a matter of court controversy.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity for the month of April, 1924:

Fees received for inspection of wiring	$4,353.55
Fees received for registration	300.00
Fees received for fire tapper service	54.50
	$4,708.05

Housemovers, deposits, $125.

In the inspection bureau 1884 applications were received; 4,095 inspections made; 1,359 applications approved; 956 found defective, and 185 non-recorded installations reported. Premises found locked, 320; premises disconnected, 1. Total number of reports left on file May 1, 1924, 14,266.

Signals handled by the central fire alarm office were: First alarms of fire, 264; second alarms of fire, 5; still alarms of fire, 229; total, 498; including A. D. T. Co.'s alarms, 9; vicinity alarms, 24; P. F. Ex. Co.'s alarms, 2.

In the machine shop there were manufactured 4 traffic signals, 1 fire alarm box and 9,506 fire alarm box key guard glasses. There were repaired 2 8-inch single stroke bells, 6 Gamewell police boxes, 5 D. of E. police panels, 1 pony relay, 3 double-pen registers, 1 4-pen Bunnell register, 6 engine house registers and 1 office sounder. Cleaned and oiled 16 traffic signals. Repairs were also made to the department automobiles.

On outside construction the 931 fire alarm boxes in service were inspected and turned in for test. On account of repairs made to fire alarm box wires, 15 fire alarm boxes were out of service temporarily. There were 144 miscellaneous complaints attended to and 10 pieces of line trouble removed. One outside local bell was installed and 4 bells were disconnected.

New fire alarm boxes were installed as follows:

Box. No.	Location.
492	Eighteenth and Castro streets.
8622	Ninth avenue and Mesa street.
6461	Silliman and Cambridge streets.
175	806 Buchanan street. (Pac. Fire Ex. Co.)
328	Geary and Emerson streets. (Pac. Fire Ex. Co.)
6561	Bay Shore and Wheeler avenues.

Changed the following fire alarm boxes from overhead to underground circuits:

Box No.	Location.
162	Pacific avenue and Franklin street.
657	Washington street and Van Ness avenue.
163	California street and Van Ness avenue.
662	Pine and Franklin streets.
581	Post and Franklin streets. (Pac. Fire Ex. Co.)
581	Geary and Franklin streets.
241	Sutter and Gough streets.
663	Clay and Franklin streets.

New traffic signals were installed at First and Market, Battery and Market and Bush and Market streets.

Removed old Department of Electricity poles in Geary street between Scott and Steiner streets.

Installed ten-pair cable from riser pole to Western Addition Police Station.

Installed police box No. 58, Stanyan and Oak streets, on Western Addition Police Station circuit.

Repairs were made to the outside locals of Truck Companies Nos. 4 and 5 and Engine Companies Nos. 36 and 45.

Action on the proposed extension of the Municipal Railway system into the Eureka Valley District was deferred by the Public Utilities Committee of the Board of Supervisors until such time as the City Engineer's office and officials of the line can present complete details as to costs and practicability of plans.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended May 17, 1924:

Leprosy	1	Whooping cough	4
Smallpox	2	Pneumonia (lobar)	8
Diphtheria	46	Tuberculosis	27
Diphtheria "carriers"	65	Erysipelas	2
Scarlatina	28	Scabies	1
Chickenpox	66	Gonoccocus infection	5
Measles	25	Syphilis	14
Mumps	16		

United States Military Reservation, Presidio.

(Week ended May 17, 1924.)

Gonoccocus infection	4	Pneumonia	2
Malaria	1	Scarlet fever	1
Measles	3	Syphilis	1
Mumps	15	Tuberculosis	2

United States Receiving Ship.

(No cases reported.)

Vital Statistics.

Births recorded in San Francisco for the week ended May 17, 1924 197

Deaths registered in San Francisco for the week ended May 17, 1924 154

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended May 3, 1924:

	Week ended May 3, 1924.	Similar period 1923.		Week ended May 3, 1924.	Similar period 1923.
Cerebrospinal meningitis	4	3	Measles	1006	1127
Chickenpox	349	224	Mumps	45	23
Diphtheria	187	146	Pneumonia	86	54
Dysentery (bacillary)	0	1	Rocky Mountain spotted fever	1	0
Epidemic encephalitis	2	1	Scarlet fever	199	127
Gonorrhoea	167	87	Smallpox	342	41
Influenza	21	447	Syphilis	177	66
Leprosy	0	1	Tuberculosis	171	134
Malaria	1	5	Typhoid fever	16	14
			Whooping cough	30	210

THE HEALTH CORNER

Medicine has become one of the important wheels in the machinery of human progress, and it would be well for all to know something of its function. Interrupt our national quarantine, and within a few years plague, Asiatic cholera, typhus fever and other infectious diseases which we have banished and continue to exclude would be taking heavy toll from the lives of our citizens. Permit the growth of large numbers unprotected by vaccination against smallpox, and faces scarred by this disease will be as common among us as they were in the streets of London before the time of Jenner. Let our cities neglect their water supplies, and typhoid fever, now almost moribund, will soon be filling our hospitals and cemeteries. Fail to provide hospitals for infectious diseases, and diphtheria, scarlet fever and similar diseases will soon recover their old vigor and give an upward turn to the curves of death rates and shorten the average duration of life.

* * *

"Thinking is the most hygienic, the most helpful and the most happy thing in life if done in the right direction, but if done to the exclusion of physical exercise, the body will soon stagger and the reason reel."—Elbert Hubbard.

* * *

"A servant of humanity has no right to be physically unable to perform his duties. The paramount importance of health for the adequate discharge of public and private duties can escape no one."

* * *

Facts About Measles Worth Remembering.

Five facts that every one should know about measles are reprinted here from Hygeia:

1. The disease is highly contagions, perhaps even more than is smallpox, requiring only that a susceptible person come into the same room with a measles patient; resisting ordinary methods of control by isolation, and stopping only when no non-immune person is exposed.

2. It is confined to childhood simply because most adults have once had the disease. This is especially true in cities, where the chances for exposure are greater.

3. It is, when well cared for, rarely fatal, but when inadequately treated, measles may rank in its fatality among the greatest plagues of the world.

4. Pneumonia is the most common disease following measles, and such pneumonia cases are more fatal than other pneumonias.

5. Freedom from measles is claimed to lengthen life.

* * *

Poison Oak.

(Radio Talk No. 4.)

Poison oak causes one of the greatest physical discomforts incidental to camping and outdoor life in western states. Many other plants belonging to the same family are capable of producing similar skin irritations, but poison oak grows only in the western part of the United States. It is commonly found as a low-growing shrub, but sometimes it attains a height of eight or ten feet. The sticky sap from poison oak, when it comes into contact with the skin of a susceptible person causes an exceedingly intense irritation. Some people are very much more susceptible than others, but the resin-like sap from the plant must come into actual contact with the skin in order to produce the irritation. The sap may be carried indirectly on the clothing, tools and other objects.

Campers, particularly those who are susceptible to poison oak, should be careful to keep away from the smoke of camp fires if any leaves, roots or branches of the poison oak shrub are in the fire. The sap may be carried in the smoke in exceedingly minute particles and deposited on the skin, causing as great irritation as if there had been direct contact with the growing plant itself.

Insects may carry the irritating material from plant to man and it is said that the pollen from the plant blossoms frequently produces the characteristic irritation when such pollen comes into contact with the victim's skin.

The victim of poison oak, whose face is affected, certainly would take no prize in a beauty show. It is doubtful if any other skin irritation can produce a more rapidly acute temporary disfigurement of facial beauty. A red, swollen face, covered with a blister-like eruption, and red, swollen eyelids, sometimes make the patient almost unrecognizable, even to his best friends. Most cases begin on the fingers. The hands and face are most commonly affected, but the eruption seldom occurs on the scalp or inside of the hands. The irritating sap may be transferred by the patient's hands to other parts of the body, adding to his misery.

There are many remedies for poison oak. Perhaps the best and easiest is the immediate application of soap and hot water. The application must be prompt and very thorough or else it will only tend to spread the irritating poison. Gasoline is also said to be valuable for application to affected parts. Ordinary baking soda is said to be less effective than gasoline.

Talcum powder may be gently rubbed on the irritated skin afterward.

Campers who desire to know if they are susceptible to poison oak, as well as all campers who desire to be protected against this irritating plant, may secure from their physician a preventive treatment which consists of the injection, underneath the skin, of a sterilized weak solution of the poison oak sap. It is said that the immunization thus acquired will last during the entire camping season, at least, and perhaps much longer.—*California State Board of Health Bulletin.*

RECAPITULATION OF AUDITS.

(From July 1, 1923, to April 30, 1924.)

General Fund—		
Board of Works—Salaries	$1,510,340.11	
Health Department—Salaries	786,571.87	
Police Department—Salaries	1,939,002.69	
Fire Department—Salaries	1,944,932.94	
Miscellaneous—Salaries	1,432,512.33	
Supplies and maintenance	4,466,631.13	
Total General Fund		$12,079,991.07
Common School Fund—Salaries	$3,859,696.23	
Common School Fund—Supplies and maintenance	246,750.30	
		4,106,446.53
Sundry Funds—		
Special Tax—Schools	$ 921,363.53	
Auditorium	140,496.27	
Bond Interest and Redemption	5,547,740.00	
Firemen's Relief and Pension Fund	238,547.11	
Good Roads Fund	542,977.99	
Library Fund	212,916.83	
Municipal Railway	1,969,376.83	
Municipal Railway Compensation Insurance	10,082.47	
Municipal Railway Depreciation	315,436.93	
Park Fund	846,603.71	
Police Relief and Pension Fund	148,202.00	
Teachers' Institute	89.21	
Unapportioned Fee Fund	1,980.95	
Water Works Fund	14,558.95	
School Bonds—1918	388,465.82	
Hetch Hetchy Water Bonds—1910	7,335,639.08	
Library Bonds—1904	13,479.94	
Relief Home Bonds—1923	33,872.48	
School Bonds—1923	2,906.50	
Absent Heirs	9,615.07	
County Clerk's Special	199,680.99	
Duplicate Tax Fund	12,042.72	
Excavation Fund	18,991.00	
Henri Windel Bequest—Interest	400.00	
House Moving—Department of Electricity	756.10	
House Moving—Board of Works	3,200.00	
Installation—Department of Electricity	293.54	
Inheritance Tax	1,564,360.32	
Police Court Bail	684,900.00	
Public Administrator	41,163.38	
Retirement Fund	687,468.52	
Robinson Bequest—Interest	42.044.40	
South Beach Lands	30.00	
Special Badge Fund	180.00	
Special Inspection	14,401.85	
Special Permit	54,404.00	
Spreckels Special Deposit	8.080.76	
Street Improvement	64.630.19	
Tearing up Streets	145,444.95	
Tubercular Sanitorium	27,250.00	
Talbot Bequest	6,000.00	
Special High Pressure Fund	14,437.43	
Marx Bequest	5,000.00	
Olsen Bequest—Interest	22.50	
School Lands	37,250.00	
Total Sundry Funds		22,326,784.32
Total Audits to April 30, 1924		$38,513,221.92

THOMAS F. BOYLE, Auditor.

Boston is considering a plan of permitting only automobiles with odd-numbered registration plates inside the congested district on one day, and those with even numbers on the next day.

GASOLINE TAX MONEY DISTRIBUTED.

State Controller Ray L. Riley has made the first apportionment of money collected under the State gasoline tax law during the first two quarters of 1923-24. The apportionment totaled $5,533,886.06 and the counties and the State each will receive $2,766,943.03 of this amount. The apportionment of the counties is based on the number of registered automobiles in each of the fifty-eight counties.

Los Angeles county received the largest allotment, her share being $1,094,625.11. San Francisco was second with a total of $218,087.38 and Alameda county got the third largest cut, $187,792.66. Alpine county drew the smallest sum, $83.84.

The gas tax collections for the two quarters totaled $5,912,123.21, and refunds granted and the amount held for refund for the next quarter totaled $378,237.15.

The apportionment for Northern California counties follow: Alpine, $83.84; Amador, $3,455.25; Butte, $22,820.79; Calaveras, $3,114.64; Colusa, $7,930.06; Contra Costa, $29,402.92; Del Norte, $1,888.42; El Dorado, $4,302.51; Fresno, $113,938.09; Glenn, $8,285.13; Humboldt, $23,271.26; Kern, $54,467.95; Kings, $17,356.36; Lake, $3,938.27; Lassen, 5,137.83; Madera, $9,637.13; Marin, $14,129.17; Mariposa, $1,451.70; Mendocino, $11,908.24; Merced, $19,236.31; Modoc, $2,914.32; Monterey, $18,467.41; Napa, $12,187.63; Nevada, $4,510.10; Placer, $13,858.53; Plumas, $2,518.90; Sacramento, $68,114.11; San Bento, $7,055.51; San Joaquin, $60,303.29; San Mateo, $23,920.60; Santa Clara, $77,105.72; Santa Cruz, $21,101.66; Shasta, $9,087.74; Sierra, $879.67; Siskiyou, $10,994.63; Solano, $18,746; Sonoma, $43,234.50; Stanislaus, $40,553.96; Sutter, $9,213.09; Tehama, $8,578.62; Trinity, $833.42; Tulare, $52,634.12; Tuolumne, $5,243.52; Yolo, $14,836.83; Yuba, $8,300.44.

TO FINANCE RINCON HILL REGRADE

Leveling of Rincon Hill, to provide for an industrial district between the San Francisco water front and the banking section of the city has been officially started, and articles of incorporation were filed Tuesday in the local Superior Court for a syndicate to handle the financial part of the project.

The organization is known as the Rincon Hill Regrade Project, Inc., and includes local financiers and district land owners, who will undertake the regrading of the property.

Options have been secured on the larger part of the area in the district, officials of the corporation announced, and all business men interested in the project may subscribe to the company organized to carry out the work.

BAY SHORE HIGHWAY BIDS REJECTED.

The State Highway Commission, at a meeting in the State building Wednesday, rejected all bids for the first five-mile unit of the Bay Shore highway and voted to readvertise for contracts. The lowest bid, submitted by F. Rolandi of San Francisco, was $360,701, which is $100,000 more than the engineer's estimate.

This is the highway for which the city donated $250,000, which it turned over to the State. Some of the fund has been expended for surveying and getting rights of way. As to whether a call will be made for more city funds has not been decided. The original plan was for the creating of a joint highway district with San Mateo County for the construction of this road. San Mateo County was willing to co-operate, but San Francisco declined to enter into the compact.

The proposal to change the name of San Bruno avenue to Peninsular avenue will be considered at a meeting of the Streets and Sewers Committee of the Board of Supervisors, Supervisor William H. Harrelson, chairman of the committee, announced.

The Bureau of Public Parks in Richmond, Va., has completed the planting of 35,000 trees along the streets, reports "The Modern City."

CITY ENGINEER ENTERTAINS BERKELEY AUDIENCE ON HETCH HETCHY.

On May 13 City Engineer M. M. O'Shaughnessy addressed a large audience at the Presbyterian Church, Berkeley, on the water question and illustrated his talk with stereopticon and moving pictures of the Hetch Hetchy water project. The local newspaper gave the following report of the meeting and his discourse:

"The meeting was under the auspices of the church. O'Shaughnessy is both an entertaining and convincing speaker, with a wealth of general information, besides a complete understanding of the Hetch Hetchy project, and his talk was keenly enjoyed by all who heard him. He did not make a plea for the east bay communities to join in the Hetch Hetchy undertaking, but simply recited salient features of the big work, together with some 'outside' American municipal water history, and left his hearers to make what deductions they wished from the information he gave them.

The Situation Today.

Speaking of the present dry year he said that the water situation in the bay section was serious and he offered the prophecy that unless early rains came this fall the water supply on both sides of the bay would be materially affected. All down the peninsula side, clear to San Jose, hundreds of wells have been sunk by farmers to secure water for irrigating and the water table has been lowered. The only relief for this is the construction of storage reservoirs in the foothills. On the east bay side the storage capacity of the San Pablo and San Leandro dams is 4,000,000,000 gallons. About half the east bay water consumption is supplied by these two reservoirs, and the other half from the system of wells. The water level in the wells has lowered and if it get too far below sea level, the speaker prophesies, the wells would turn salt and be ruined. He said the fault was not with the water companies, who are doing what they can to develop all possible supplies in the adjac nt watersheds. The peninsula reservoirs have about 8,000,000,000 gallons of water in storage.

Hetch Hetchy Storage.

Since last year the Hetch Hetchy dam has stored 60,000,000,000 gallons. Last month 12,000,000,000 gallons were released by Hetch Hetchy to the Modesto and Turlock districts. These districts now want to buy more water and it will probably be sold to them, although after next January 1, no further water will be sold to these sections on account of being needed for the power development. The great Hetch Hetchy dam, 341 feet high, was constructed to permit of being raised 80 feet additional, which would increase the storage capacity of this reservoir to 112,000,000,000 gallons. The Lake Eleanor dam can be raised to increase capacity of this storage unit to 54,000,000,000 gallons. Other reservoirs of the Hetch Hetchy region can be developed to store a grand total of 232,000,000,000 gallons, sufficient to care for a population of four million people.

Los Angeles Seeks More Water.

The speaker revealed that the Los Angeles water situation is again acute, owing to the tremendous growth.

Los Angeles voted on May 2 on a proposed bond issue of $35,000,000 for auxiliary reservoirs in the foothills. The estimate for one dam is $25,000,000.

Metropolitan Water Districts.

Speaking of the East Bay Public Utility District, the speaker said that the metropolitan district water idea was not new that Boston spent $42,000,000 under this plan and secured a water supply of 100,000,000 gallons daily. Boston's situation is similar to the east bay situation, inasmuch as nineteen nearby cities and towns joined with Boston in this water undertaking. One-third of the cost was assessed to the different communities on property valuation, and the other two-thirds according to water consumption.

New York City does not vote bonds for water extensions, but issues corporate stock and proceeds with the work through a water commission. Notwithstanding that the city has spent many millions of dollars, including a heavy expenditure for construction finished last June, the city is going still further afield to secure additional supply.

New South Wales has a government water board which takes charge of all water supply in New South Wales, and which is in charge for Sydney and Melbourne, as well as for all other cities and sections.

Marin County has a metropolitan water district governed by thirteen directors. It took Marin County five years to get started and the district spent $3,000,000 on an assessed valuation of $16,000,000,000 to secure a water supply, including a storage system of 1,000,000,000 gallons, which cost $250,000. This storage capacity can be increased through raising the dam some twenty feet. Of the $3,000,000 expended, $2,000,000 was spent buying out the old water companies. The speaker said that $80,000 was expended in the construction of an attractive administration building in San Rafael. He believed that a cheaper building would answer, and more money would have been available for actual water development.

Sketches Hetch Hetchy in Brief.

Returning to Hetch Hetchy, the speaker recited that the first move was the construction of 68-mile Hetch Hetchy railroad started in 1914, at the same time that the German kaiser started his road of war through Belgium. The war delayed the sale of Hetch Hetchy bonds which originally called for 4½ per cent returns, until the bonds were revoted with interest at 5½ per cent. The 4500-horsepower electric plant, early erected in connection with the project, supplies all the energy for the construction work and, in addition, has earned $300,000 for energy sold at one-half cent per kilowatt hour. The 18½-mile conduit, 10 feet 3 inches in diameter, will care for 400,000,000 gallons of water a day. This conduit was constructed largely through sinking shafts like in a mine and driving tunnels in either direction from the bottom of the shaft to meet other bores from the outside. So accurate was the engineering figured that in no case were the bores more than 1½ inches out of perfect alignment when they met. At present crews are cementing this conduit at the rate of 200 linear feet per day. This work will be finished by October, and the Hetch Hetchy plant will then be ready to deliver its tremendous power production.

The Power Possibilities.

Hetch Hetchy dam is 3500 feet above sea level and the Eleanor dam is 4500 feet. The water will be carried down to a main powerhouse at the Priest dam, costing $1,000,000 and being 145 feet high. The steel for this power construction was fabricated at the Union Iron Works, in Oakland, because this firm was the lowest bidder and in every instance Hetch Hetchy has been constructed as economically as possible. The plant is now being installed and by the first of January will be ready to generate energy. It will supply 300,000,000 kilowatt hours, which is almost as much as is now used in all San Francisco. An offer of $2,000,000 per year has been made for this energy wholesale.

The speaker continued and sketched the route from the Sierra foothills to Irvington and Newark, under the water at Dumbarton to Redwood City, and thence up into the foothills from whence it will be distributed for consumption. The next part of the work is to construct the aqueduct to lead the water to San Francisco. It will cost $25,000,000 and bonds for this work are to be voted upon in San Francisco in September. It will take two years to build and in the meantime the east bay communities can decide as to what they wish to do about participating in Hetch Hetchy. 'We will have 400,000,000 gallons of water per day, sufficient for 4,000,000 population,' concluded the speaker."

The first of the excursions to Hetch Hetchy will take place tomorrow and a week later the second will take place. These excursions are arranged so that the members of various civic bodies can view the work and get an idea of the importance and value of the project.

REDUCING THE COST OF HOUSING.

By Ira H. Woolson,

Chairman, Committee on Bulding Codes, U. S. Department of Commerce.

We can take it as a general axiom that poor building is costly building. In other words, there is no real economy in building with poor materials or with a lack of stability. It is bad judgment to use poor materials because they are cheap, or to skimp the amount of structural material used below that point which will render a building permanently rigid. In these days of mass construction, particularly for small house construction, there is a strong tendency on the part of speculative builders to erect rows of dwellings which are by no means a credit to the builders, and are sure to be a disappointment, and a financially bad investment, for those who purchase them.

But there are real economies to be had by not making building construction unnecessarily restrictive.

Let me tell you something of the economies which may be expected from an application of the proposed standard building regulations that are being prepared by the building code committee of the United States Department of Commerce.

I shall endeavor to do this in a general way—pointing out the essential or more prominent features of construction in which these economies are most likely to be found—and shall not attempt to apply any special rules, nor to estimate the saving of cost that might accrue from application to a particular building, because such a statement would have little value, since it would depend so much upon the character of design.

Thus far the greatest reductions in costs which may be expected from the committee's endeavors will probably be found in the relaxations which the committee advocates of existing requirements for thicknesses of walls, and allowable floor loads for buildings of various occupancies.

An analysis of 134 building codes, representing all sections of the United States, disclosed that for one, two and three-story dwellings the thickness of walls required by 60 per cent of the codes was 12 inches thick and upwards, to 20 inches. Similarly, for four-story buildings, 70 per cent of the codes required that walls should be 12 inches thick and upwards, to 24 inches.

The consensus of expert opinion obtained by the committee upon this subject was that such walls were unnecessary for the class of building and the type of occupancy. The building code committee, therefore, in its small house specifications, recommended 8-inch walls for dwellings up to 30 feet in height plus a 5-foot gable.

In the skeleton type of building—that is, where the walls are carried upon the steel or reinforced concrete framework in each story—the committee's tentative recommendations for all walls, with the exception possibly of fire walls and party walls, is a thickness of 8 inches. That is a reduction of about one-third on the present requirements in many cities.

Similar reductions will be found—though perhaps not as great a percentage—in walls which are built of hollow tile, concrete block and similar materials. The units are large, consequently it is not as easy for builders to avail themselves of the theoretical reductions that would be permitted upon a strength basis, as would be the case with the smaller units of brick. There would also be some saving in foundation walls, but not as great as in other walls.

Next to the saving which may be expected from the construction of walls, is the saving which will probably accrue from application of the committeee's recommendations for allowable live floor loads required for different kinds of occupancy.

An examination of 109 building codes fairly representing the country as a whole, disclosed that in 50 per cent of them the live floor load requirements for dwellings was 60 pounds and upwards to 100 pounds per square foot; and an average of all showed 53 pounds per square foot for the first floor. The consensus of opinion was that these loads were entirely excessive for the class of occupancy.

The committee recommends 40 pounds per square foot as ample in ordinary construction, if care be taken to keep unit stresses in structural members within safe limits. A reduction to 30 pounds per square foot is permitted for monolithic floor construction, or those with ribbed slabs. In joisted construction it is estimated that the reduction in floor load in the dwelling class will permit floor timbers of a given size and quality to increase 10 per cent in length, or the use of smaller timbers. Either solution promotes economy.

There will be some saving in the cost of roof construction, but not as great as for floors. Roofs are always subject to exceptional and unanticipated loading—as, for instance, that of moving groups of people watching a circus go by, or some other entertainment in the street. It is not advisable, therefore, to make as great reduction for roofs as might be done for floors.

The committee is also thoroughly in accord with the idea of approving new materials and new methods of construction which seem to give promise of economy, just as soon as the merits of such methods have been fully demonstrated. This makes for competition, which generally reduces cost.

You probably know that it is difficult at the present time for the proponents of a new method of construction or of a new material to break their way in through the barrier of a city building code and get permission to use such materials or methods in the construction of buildings. Building codes are usually conservative, perhaps unwisely so, to the extent that they block progress. The building official, as a rule, has little opportunity to go beyond the actual wording of the law, and unless the law is so worded as to make it convenient for him to open the way for new materials or new methods it is very difficult indeed for them to get recognition.

NEW GOVERNMENT BUILDING PROVIDED FOR.

By action of the House of Representatives Tuesday the $500,000 fund for the construction of the new San Francisco Marine Corps headquarters and storage building was made available for July 1, according to a telegram from Louis C. Harris, Washington representative of the San Francisco Chamber of Commerce. The fund was recently authorized in a Congressional appropriation. The building, which will house the various administrative departments of the Pacific Coast headquarters of the Marine Corps, will probably be erected on the site of the old Sailors' Home, on the corner of Spear and Harrison streets, according to Chamber of Commerce officials.

CITIES WISH A SHARE OF ROAD FUNDS.

Sacramento, May 19.—Two proposals relating to California's state gasoline tax—one entitling cities to share in receipts and the other increasing the tax to 3 cents—are taking shape as important issues in the cmapaign for selection of the next State Legislature.

State leaders are agreed that the gasoline tax amendments will constitute the center of a bitter fight during the legislative session.

The hottest fight is predicted over the proposal to jump the gasoline tax from 2 to 3 cents a gallon. The increased tax, according to present indications, will be sponsored by Governor Richardson.

The proposition to allot part of the gasoline tax revenue to the cities for use on municipal street work is backed by the California League of Municipalities and candidates for the Legislature are being called upon to state their attitude on the measure.

The league proposes that the state take half of the revenues and that the other fifty per cent be divided between counties and cities equally.

Citizens in the southern section of San Francisco launched a mass protest before the Building Committee of the Board of Education against the proposal to establish a junior high school on the present site of the Monroe-Excelsior School.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN R. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED ROEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. R. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.
Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Department—Hall of Justice, Kearny and Washington Streets.
Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, MAY 29, 1924. No. 22.

THE MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500 Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

At the meeting of the Board of Supervisors on Monday afternoon the annual budget was finally passed after several members and citizens had criticized some of its provisions.

Reconsideration was refused to the Calvary Cemetery removal ordinance.

No objections were made to the establishment of set-back lines on Funston avenue between Judah and Kirkham streets, Twenty-second avenue southerly from Lincoln way, Twenty-fifth avenue from Judah street northerly, Victoria street between Holloway and Garfield, and an ordinance establishing such lines was passed to print.

Objection was made to the establishment of set-back lines along Head street and the matter was referred to the City Planning Committee.

An ordinance was finally passed establishing set-back lines along Twentieth avenue northerly from Fulton street, along Forty-eighth avenue northerly from Cabrillo street, along Forty-eighth avenue northerly from Fulton street, along Washington street between Maple and Spruce streets, along Twenty-fifth avenue northerly from Lake street, and along Vernon street northerly from Garfield avenue.

The ordinance providing for the removal of buildings erected in violation of the building law was re-referred to the Health Committee.

A spur track privilege in Main street between Bryant and Harrison streets, in favor of the Santa Fe Railway, was finally passed.

An ordinance was passed to print ordering the construction of Relief Home buildings.

Resolutions were adopted accepting offers to convey land in San Mateo required for the Hetch Hetchy aqueduct, a lot on Park Hill avenue required for the widening of Roosevelt way, a lot on Potrero avenue required for hospital building, and an ordinance was passed to print authorizing the Mayor to execute an agreement to purchase two City Hall lots and secure an option to purchase two more, for the extension of Fulton street to Market street.

A resolution was adopted awarding a contract for the burial of the indigent dead.

The ordinance amending the traffic ordinance by prohibiting left-hand turns on Market street, limiting parking of automobiles in certain zones, designating one-way streets at certain times, and making other slight changes, was passed to print.

An ordinance was passed to print ordering the improvement of Vulcan street between Ord and Levant streets.

A resolution was adopted of intention to close portions of Mallorca way, Toledo way, Alhambra street and Cervantes boulevard.

A spur track privilege was passed to print in favor of the American Can Company in Florida street.

The City Attorney was directed to commence condemnation proceedings to acquire the block bounded by Burrows, Bacon, Goettingen and Brussels streets.

A resolution was adopted pledging the Board, in the event of any surplus accruing from the levy of taxes above the budget,

to appropriate the same for the following purposes: A bridge at San Jose avenue, increase of teachers' salaries, the removal of the county jail, and the conversion of the Ocean Shore Railway roadbed into a boulevard.

A leave of absence was granted to Police Judge Jacks.

Action on Permits.

The following applications for permits were referred to committee:

Alfred S. Gough, to install 12-inch jointer in carpenter shop located at 10 Washburn street.

G. A. Tuck, for oil storage tank, 1500 gallons capacity, at southwest corner of Chestnut and Laguna streets.

C. R. Sanborn, for oil storage tank, 600 gallons capacity, at 1624 Larkin street.

Magnus Fruit Products Company, for oil storage tank, 600 gallons capacity, at 301 Howard street.

A. J. Depaoli et al., for oil storage tank, 1500 gallons capacity, east line of Taylor street 62 feet 6 inches north of Clay street.

Christiansen Bros., for oil storage tank, 1500 gallons capacity, west side of Fourteenth avenue, 25 feet north of Balboa street.

Christiansen Bros., for oil storage tank, 1500 gallons capacity, west side of Fourteenth avenue, 100 feet north of Balboa street.

Brown & Baker, for boiler, 1½ horse power, at 4228 Geary street.

J. S. Guerin & Co., for oil storage tank, rear of lot on west side of Third street between Folsom and Howard streets.

Martin Camm Co., for oil storage tank, 600 gallons capacity, at 122 Sacramento street.

James Welsh, for oil station on the northwest corner of Mission street and Mount Vernon avenue.

Fred R. Grannis, for oil storage tank, 1500 gallons capacity, west side of Octavia street, 100 feet south of Jackson street.

J. H. Enon, for oil storage tank, 600 gallons capacity, at 2860 Washington street.

Great Western Smelting and Refining Co., Spear and Folsom streets, to move an existing cupola furnace from present position to a position in new building about 75 feet distant.

Joy Piasicki, for oil storage tank, 1500 gallons capacity, at 221 Clinton Park.

Frye & Co., for boiler, 20 horse power, at 334 Townsend street.

Strand & Strand, for oil storage tank, 1500 gallons capacity, on south side of Octavia street, 40 feet east of Francisco street.

Emil Nilson, for oil storage tank, 1500 gallons capacity, on south side of Union street, 25 feet west of Pierce street.

Alex Johnson, for oil storage tank, 1500 gallons capacity, south side of Washington street 150 feet east of Jones street.

Cowell Lime & Cement Company, for oil storage tank, 1500 gallons capacity, south side of Howard street, 100 feet east of Seventh street.

M. Feigenbaum, to conduct a steam laundry at 730 Larkin street.

Permits Recommended and Passed to Print.

Automobile Parking Station—John Gerbes, to conduct an automobile parking station at southeast corner of Fourteenth and Valencia streets for a period not to exceed three months.

Oil Storage Tank—Arthur Klahm, in premises west line Sixteenth avenue, 130 feet south of Irving street, 1500 gallons capacity. H. D. Hogrefe, in premises northwest corner of Polk and Greenwich streets, 1500 gallons capacity. H. S. Davis, at premises No. 475 Tenth street, 1500 gallons capacity.

Boiler—Ideal Laundry, Inc., boiler, 200 horse power, at premises northwesterly line of Harrison street, intersecting northeasterly line of Seventh street and southwesterly line of Sherman street. Wellman-Peck Co., boiler, 50 horse power, in premises No. 301 Embarcadero. H. S. Davis, boiler, 50 horse power, in premises No. 475 Tenth street

Permits Granted and Finally Passed.

Public Garage—Milton R. Barr, at a point on the northerly line of Union street, distant thereon 62 feet 6 inches westerly from the westerly line of Laguna street.

Automobile Supply Station—Thomas M. Geraty, at the northwest corner of Geary street and Thirtieth avenue; also to store 2000 gallons of gasoline.

Laundry and Cleaning Establishment—Ideal Laundry, Inc., on property situate fronting 275 feet on the northwesterly line of Harrison street, 100 feet on the northeast line of Seventh street and 100 feet on the southwesterly line of Sherman street, having a uniform depth northwesterly 100 feet from the northwesterly line of Harrison street.

Gasoline Tank—Ideal Laundry, Inc., to install four (4) tanks, to contain not more than 550 gallons of gasoline each, in premises at the intersection of the northwesterly line of Harrison street with the northeasterly line of Seventh street.

Oil Storage Tanks—Ideal Laundry, Inc., in premises at the intersection of the northwesterly line of Harrison street with the northwesterly line of Seventh street, 2500 gallons capacity; Herbert Meyerfeld, at 5424 Geary street, 1500 gallons capacity; M. Salomon, at northwest corner of Powell and Washington streets, 1500 gallons capacity; Otto Rueder, at east side of Third street, 50 feet north from Quesada street, 1500 gallons capacity.

Transfer Automobile Supply Station—N. L. Ferrari, transfer of automobile supply station at Mission and Nye streets, heretofore granted Curtis & O'Brien by Resolution No. 20197 (New Series).

MAYOR ROLPH RETURNS FROM VACATION TRIP.

San Francisco's Mayor sailed through the Golden Gate last Monday on his return from a two months' trip to New Zealand, Australia and the intervening seas and islands.

According to his statement he had a most enjoyable time and saw much to interest him. Undoubtedly he will tell the Board of Supervisors all about it next Monday and make all the members wish that they had been along with him or could get a similar leave of absence.

He is on the job again at the Mayor's desk, getting a line on the things that have happened during his absence.

Grand Rapids, Mich., firemen are detailed to look after school children at busy street intersections. Firemen are only detailed from engine houses which are near enough to the crossings to permit them to catch apparatus in case of a fire. Six intersections are guarded in this manner.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended May 24, 1924:

Influenza	2	Pneumonia (lobar)	14
Diphtheria	49	Tuberculosis	32
Diphtheria "carriers"	28	Erysipelas	5
Scarlatina	20	Trachoma	1
Chickenpox	40	Impetigo	1
Measles	24	Scabies	1
Mumps	33	Gonococcus infection	23
Whooping cough	1	Syphilis	22
Lethargic encephalitis	1		

United States Military Reservation, Presidio.
(Week ended May 24, 1924.)

Influenza	1	Mumps	6
Scarlatina	3	Scabies	2
Malaria	1	Gonococcus infection	5
Measles	2	Syphilis	1

United States Receiving Ship.
(No cases reported.)

Vital Statistics.

Births recorded in San Francisco for the week ended May 24, 1924 199

Deaths registered in San Francisco for the week ended May 24, 1924 115

Condemnation Proceedings San Francisco Board of Health, Thursday, May 22, 1924.

821 Jessie street (paint shop)—Condemned and 60 days granted to vacate and demolish.

East side of Tenth between Mission and Market streets (lumber sheds and racks)—Condemned and 60 days granted to vacate and demolish.

New cases set to be heard Thursday, June 5, 1924:

1 Bromley place (dwelling).

645-649½ Broadway (dwelling and stores and motion theater building).

Southwest corner of Ortega street and Twentieth avenue (stables).

82 Chesley street (dwelling).

670 Mississippi street (fire ruins).

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended May 17, 1924:

	Week ended May 17, 1924.	Similar period 1923.		Week ended May 17, 1924.	Similar period 1923.
Cerebrospinal meningitis	1	1	Measles	763	1292
Chickenpox	308	286	Mumps	82	32
Diphtheria	236	152	Pneumonia	50	58
Dysentery (bacillary)	1	1	Poliomyelitis	0	2
Epidemic encephalitis	0	1	Rabies (human)	1	0
Gonorrhoea	52	111	Scarlet fever	199	141
Influenza	19	15	Smallpox	267	30
Leprosy	1	0	Syphilis	79	147
Malaria	2	3	Tuberculosis	161	138
			Typhoid fever	30	8
			Whooping cough	49	151

THE HEALTH CORNER

Soft Drinks Must Be Pure and Clean.

Most soft drinks that are offered for sale consist of an imitation fruit syrup, harmless coloring material and carbonated water. The food laws require that if imitation flavors and colors are used in their manufacture, the fact must be declared on the label. Most manufacturers of such products comply with the food laws and consumers are satisfied, apparently, with the drinks offered for sale. This is shown in the sales records, for no less than $500,000,000 is spent annually in the United States for soft drinks. The fact that most of these beverages contain little or no fruit does not seem to affect their sale. Hot, thirsty patrons are appeased if their soft drinks are cold, sweet and palatable.

The State Board of Health insists that the required standards for these beverages be upheld and that harmful coloring materials, injurious dyes and saccharine be entirely eliminated in their manufacture. Furthermore, the board insists that they be produced in the most sanitary manner possible in bottling plants that are kept scrupulously clean. Water used in the manufacture of beverages must be absolutely pure and the bottles in which the beverages are placed must be thoroughly sterilized before they are filled. Unfortunately, these containers are used for many purposes other than that for which they are intended. Almost every garage has an old soda pop bottle holding a small quantity of oil, grease or gasoline. Junk dealers make small fortunes collecting these old bottles and selling them to soft drink manufacturers. If old bottles are sterilized and washed thoroughly they may be used for bottling purposes, but in no case can the use of dirty containers be permitted.

Furthermore, bottling machinery and utensils used in the manufacture of soft drinks, as well as the plant itself and its employees, must be kept in absolutely clean and sanitary condition. Flies and other insects must be kept out of bottling plants, and measures for the eradication of rats must be adopted. Foul smelling, rotting wooden floors and dilapidated dirty buildings must give way to light, clean, airy buildings with floors so constructed as to be impervious to water.

Now that the soft drink season is about to begin the State Board of Health announces that strict sanitary supervision over all beverage bottling plants will be maintained and that every effort will be made to have all soft drinks offered for sale in California comply fully not only with the required standards for materials used in their manufacture, but also with the equally important standards of cleanliness, purity and sanitation.—*California State Board of Health Bulletin.*

* * *

Social Control of the Feeble-minded.

The National Committee for Mental Hygiene has recently published a book by Stanley P. Davies on "Social Control of the Feeble-minded." The problem of mental deficiency is a medical and public health problem and the present views upon the subject as presented in this volume are clearly and adequately stated and in a manner that appeals to health officers.

In California, as well as in other states, the number of mentally defective individuals in the general population is so large that institutional care for more than a very few of them is entirely out of the question.

Health officers and public health nurses are continually meeting with serious health problems made more aggravating for the reason that they are associated with the mentally deficient. "Social Control of the Feeble-minded" is valuable for the reason that it outlines the more recent trends of thought and measures of control indicating what a modern program for the care of the mentally deficient should comprise.

* * *

"It is my strong conviction that the recruitment of the best type of young medical graduates as the leaders of the public health movement of the future is a primary essential for the success of our cause. The health officer of tomorrow must be the leader in a vigorous and a purposeful campaign against each and every disease which takes an important toll of human life, for there is not one of these diseases which is not in some measure within the range of possible control. This campaign is by no means to be won by the application of ordinances and the

use of the police power. It calls for the intelligent and hearty co-operation of the medical profession and of the general public. Not only hospital service and dispensary and nursing service, but the work of every private physician, forms a part, and a supremely important part, of the community machinery for the prevention of disease. If the health officer and the practitioner are in conflict, both public health and private medicine must suffer. If they co-operate in a broad spirit of service, each step that is taken will be soundly planned for the true advancement of the health of the public and effectively safeguarded so that the standards of medical practice and the well being of the individual practitioner may be secured. The man who is to envisage these broad problems of sanitary statesmanship must be much more than a clinician. He must be a master of public health in all its varied aspects and applications; but if he is to guide the great medical forces of the community he must be a man who commands the confidence and the loyalty of the medical profession as a whole."—*Dr. C. E. A. Winslow.*

BOARD OF EDUCATION RECOMMENDS SALE OF LOTS.

The Board of Education has recommended the abandonment of the ungraded public school on Union street near Kearny, due to the fact that $30,000 will be needed to erect a retaining wall to place it in good condition. The building originally cost $20,000. A resolution was adopted by the board requesting the Board of Supervisors to sell at public auction school lands located at the northeast corner of Vallejo and Taylor streets; east side of Powell street between Clay and Sacramento streets; north side of Bush street, west of Hyde street; southeast corner of Bush and Stockton streets, at the entrance of the Stockton street tunnel; the south side of Geary street, west of Jones street, and the north side of Jackson street, west of Scott street.

BRIDGE BUILDING IS STATE PROBLEM.

The financing and construction of hundreds of urgently needed bridges on the California state highway system in all parts of the State is one of the big problems confronting the California Highway Commission, it is pointed out in a current issue of the commission's bulletin, which discusses the bridge situation in detail.

There is need, the bulletin says, for 244 new bridges on the State highway system, which should be under construction at the present time were funds available. The cost of bridges urgently needed, it is estimated, is $12,000,000, and inclusion of the elimination of grade crossings, which work the commission desires to push forward as rapidly as possible, would increase this estimate to $25,000,000.

The present situation is declared the result of lack of funds and the policy, adopted at the inception of State highway building, of requiring the counties to construct all State bridges over twenty feet in length. Under this plan the counties have contributed some $9,000,000 toward bridge construction on the State highway system, but, despite this fact, bridge building has lagged and the need for new bridges has been increasing until it has reached the point where it no longer can be ignored, the commission declares.

SUPERVISORS' CONVENTION POSTPONED.

At a meeting of the executive committee of the County Supervisors Association of California, held in Fresno on April 26, it was decided to indefinitely postpone the annual convention until all danger from the foot and mouth epidemic was passed. President Thomas McCormack was authorized to fix the dates.

The city of Toledo is entering its protest, along with other Great Lakes port cities, against any further diversion of Lake Michigan water into the Chicago Sanitary Canal.

ANSWERS TO QUESTIONS.

A few weeks ago the Directors of the East Bay Utility District addressed a communication to the officials of this city, in which questions were asked concerning the ability of San Francisco to supply water from Hetch Hetchy to the district. These questions have now been answered as set forth in the following:

May 22, 1924.

Board of Directors of the East Bay Municipal Utility District,
Oakland, California.

Gentlemen:

On the 5th day of February you submitted to the Mayor and the Board of Supervisors of San Francisco a list of questions relating to the Hetch Hetchy project apparently designed to aid you in determining its feasibility as a source of water supply for the East Bay cities. Your questions have been given very careful consideration by the legislative, engineering and legal departments of the City and County of San Francisco, and I shall attempt in this letter to set forth something in the nature of an official reply to your inquiries so far as it can be made at the present time. In so doing I have endeavored to bear in mind the friendly attitude of your directors as expressed at the informal conference which we recently held in Judge Sullivan's office, and by way of reciprocity to assure you of the friendly spirit of co-operation which is felt by all of the official representatives of San Francisco toward meeting your needs for an additional water supply that are so similar to our own.

With this preliminary statement I will proceed to answer briefly the questions submitted by you in the order of their submission.

(1) At the informal meeting in Judge Sullivan's office, Mr. Searls, Special Counsel for the Hetch Hetchy project, gave you a summary of the history of San Francisco's water rights on the Tuolumne river and its tributaries. It seems unnecessary to repeat that in detail. Your questions will be sufficiently answered by saying that San Francisco has a valid title to 630 second feet of the waters of Lake Eleanor, Cherry creek and the Tuolumne river—first, by virtue of filings made under the provisions of the Civil Code between the years of 1901 and 1910; second, by virtue of vigorous prosecution of applications for federal permits before the departments of the Interior and Agriculture, and before Congress; third, by virtue of continuous development work prosecuted under special use permits granted by the district forester and Secretary Garfield prior to 1913 and in conformity with the terms of the Raker Act since December 19, 1913; fourth, by virtue of the provisions of section 1416 of the Civil Code of California, which confirmed the city's water rights to the full amount of its previous appropriations upon voting the bond issue of 1910. An abstract of title showing the chain of title under which each appropriation was acquired is available in Mr. Searls' office at the City Hall, if your legal advisors desire to consult it at any time, as well as an exhaustive report by Messrs. Means and Etcheverry on the use and duty of water in the Modesto and Turlock irrigation districts.

(2) The only prior filings on the waters of the Tuolumne river which have any recognized validity at the present time are those of the Modesto and Turlock irrigation districts made at La Grange, and a small right acquired by the Waterford Irrigation District from the old La Grange Power Company. The city, by its acceptance of the Raker Act provisions, recognized the priorities of the Modesto and Turlock districts up to 2350 second feet of the normal flow of the Tuolumne river at La Grange, and during the 60 days following April 15, up to 4000 second feet. The districts have uniformly used water somewhat in excess of these amounts, but the construction of the Don Pedro dam, which conserves all of the flood flow of the lower watershed of the Tuolumne and a portion of that which spills at the O'Shaughnessy dam and Lake Eleanor, has served to regulate the stream flow during the irrigating season in such a way that there is no conflict between the present use of water

by the districts and the city's 630 second feet claim. The districts have been granted numerous applications by the State Water Commission, but all of these are by law made subject to prior valid appropriations under the state law and are subordinate to the city's rights.

(3) There has never been a court decision adjudicating the various filings of the Tuolumne watershed or any allocation of definite amounts of water as between the principal users. There may have been some adjudication as between irrigation users on the lower reaches of the river, but none of those decisions established any rights as against the city, which was not a party to the suit.

(4) San Francisco has authority under the provisions of sections 1 and 8 of the Raker Act to admit the East Bay cities to participation in the benefits of the grant. Section 1 of the Raker Act makes the grant to San Francisco and "such other municipalities and water districts as, with the consent of the City and County of San Francisco, or in accordance with the laws of the state of California at the time application is made, may hereafter participate in the beneficial use of the rights and privileges granted by this act." Section 8 of the act further provides: "That the word 'grantee' as used herein shall be understood as meaning the City and County of San Francisco and such other municipalities or water district or water districts as may, with the consent of the City and County of San Francisco, or in accordance with the laws of the state of California, hereafter participate in or succeed to the beneficial rights and privileges granted by this act."

It is questionable whether San Francisco has authority under its Charter to dispose of an undivided interest in the Hetch Hetchy lands and structures, but it has authority under the Charter to make a binding contract with the East Bay Water District for the delivery of water from the project at any designated point, and to prescribe enforceable conditions for the operation of the project under such a contract.

(5) San Francisco has done a large amount of construction work on the Hetch Hetchy water system independent of the proposed power system. In the first place, the Lake Eleanor dam and connecting canals to Early Intake, the Hetch Hetchy dam and eighteen miles of tunnel of the mountain division already constructed, are designed primarily for water supply, the dams being essential to storage and the tunnel as a conduit in a section of the country where the construction of the flumes and pipe lines is inadvisable on account of the topography. In addition to this work, however, and entirely independent of any utilization in connection with power development, the city has already completed the aqueduct surveys from Moccasin creek power house to San Francisco; has constructed the Red Mountain Bar siphon crossing of the aqueduct, consisting of concrete lined and covered steel pipe with a net diameter of 9 feet 11½ inches, where the aqueduct passes beneath the Dom Pedro reservoir; has constructed the Pulgas tunnel between Crystal Springs and Redwood Portal, and is now completing the entire bay crossing division of the Hetch Hetchy pipe line, 21 miles long, from Redwood Portal to Irvington, including the transbay crossing. In addition to this work, all of which is independent of power construction, the city has acquired the aqueduct right of way across the San Joaquin valley with the exception of about five small parcels, this right of way to be used ultimately for three aqueduct pipes and two steel tower transmission lines.

The total cost of the mountain division work, which is jointly for water and power purposes, is approximately the sum of $38,000,000; the cost of Red Mountain Bar siphon is approximately $250,000; the cost of the bay division of the Hetch Hetchy pipe line will be approximately $5,000,000; the cost of the Pulgas tunnel will be approximately $800,000; the cost of the San Joaquin valley right of way will be approximately $300,000.

(6) San Francisco, so far as its intention has thus far been expressed by the people, does not intend to defer completion of the Hetch Hetchy water system until after it has acquired the Spring Valley waterworks, nor is such acquisition required under the Raker Act before Hetch Hetchy water can be used. While I believe it to be both necessary and desirable for the city to acquire the Spring Valley water system at as early a date as possible, it will obviously not be necessary to use it as a means of distributing Hetch Hetchy water until we bring the Hetch Hetchy water into San Francisco.

(7) The Raker Act does not compel the East Bay cities to first exhaust their local water supplies if unsuitable for domestic consumption or other municipal purposes before they can use any water from the Tuolumne watershed. The spirit of section 9 (h) of the Raker Act was that the bay cities should not take water from the San Joaquin valley watersheds and devote it either to agricultural irrigation in the farming communities around the bay or to replace any satisfactory local domestic supply which the bay cities may have or may hereafter acquire. San Francisco does not consider this section in any way a handicap.

(8) San Francisco has no intention of trying to secure an amendment to the act eliminating subdivision (h) of section 9, for the reason that it does not consider the section at all detrimental to the operation of its water supply.

(9) San Francisco sees no present need of judicial construction by the highest court on the present provisions of the act, and has not taken any steps to secure such judicial construction.

(10) San Francisco can deliver to the East Bay Municipal Utility District 200,000,000 gallons of water daily at the Oakdale intake of the San Joaquin valley pipe line when the aqueduct between Moccasin Creek and Oakdale Portal shall have been completed and the ultimate storage at Hetch Hetchy and Lake Eleanor constructed.

(11) San Francisco will be able and is willing to deliver to the East Bay Municipal Utility District at the Oakdale intake of the San Joaquin valley pipe line 100,000,000 gallons of water daily as soon as the Moccasin Creek-Oakdale tunnels are completed. We see no reason why San Francisco should be required to guarantee the title beyond the point of taking all reasonable precautions to keep it good. It is to San Francisco's interest even more than the east bay interest to protect its title to its water rights. But there seems to be little point in placing a guarantee on the title and some doubt as to whether the city has authority under its Charter to make such a guarantee.

(12) San Francisco would be willing to agree to deliver 100,000,000 gallons of water at Oakdale portal within five years after an agreement with the east bay district has become effective and bonds for the construction of the Moccasin Creek-Oakdale section of the tunnels have been voted by the San Francisco electorate. An election for this purpose will be held in San Francisco early in September.

(13) It will be impracticable to begin delivery of any portion of the water from the present storage earlier than the date of completing the tunnel above referred to.

(14) It is impossible at the present time to determine at what price deliveries of water can be made and terms of payment. Further negotiations are necessary between the city and the utility district, and the price must be finally fixed by the governing bodies of the respective contracting parties. The cost of water to the east bay district, if delivered at Oakdale, will necessarily be greater in proportion than if the water were taken at Irvington, because it will necessitate the duplication of the pipe line across the San Joaquin valley, and, to a certain extent, the duplication of tunnels through the Coast Range. It would undoubtedly be a saving to both sides of the bay if the east bay district would route its water through the conduit proposed by San Francisco and under the same pressure. This question is one which I think will bear further examination by your engineers.

(15) San Francisco cannot make the elaborate guarantee of title suggested. I presume that before entering into any contract with the city the East Bay Municipal Utility District will have its legal advisors examine fully into the title to the water rights owned by San Francisco, and the district will be guided by their advice, just as it would in the case of any other source of water supply. If the East Bay Municipal Utility District should enter into a contract for the acquisition of Hetch Hetchy waters, San Francisco would co-operate in every way to bring about a satisfactory decision, if there should be litigation involving its rights, because its interests would be even more heavily at stake than those of the east bay district, but frankly we do not see the necessity or legal authority for making guarantees beyond that point.

(16) San Francisco would not care to convey to the East Bay Municipal Utility District a right of way from the Oakdale intake to the head of the Tesla tunnel for the construction of a pipe line by the East Bay Municipal Utility District. San Francisco has acquired its right of way, subject to certain restrictions for the protection of the land owners, and if the east bay district were to follow the plan outlined by Mr. Campbell of delivering water at a greater elevation in Oakland, and consequently increasing the pressure on the San Joaquin valley siphon, San Francisco would not care to assume the responsibility for damage to property which might result from any accident to a high pressure pipe line running through the heart of a thickly settled section of the country, and, of course, it would be impossible to escape liability to land owners from whom we have acquired title subject to such restrictions if our grantee should cause such damage. There is the further objection that we propose to place our electric tower lines on the extreme edges of our right of way, and to deed a strip of it to the East Bay Utility District would interfere with its use for that purpose. If you decide to build from Oakdale to Oakland, however, there should not be great difficulty in acquiring your own right of way just to the north of the San Francisco line, as the bulk of the severance damage which would occur to adjacent property has already occurred and been paid for.

(17) San Francisco is not in a position to sell any of the power developed at the Moccasin Creek power house to the east bay district, as it will require all of this hydroelectric output for its own purposes.

Questions Nos. 18, 19, 20 and 21: The answer to question No. 17 makes it unnecessary to answer these questions.

(22) The statement that San Francisco has 400,000,000 gallons of water available in its Hetch Hetchy project is not based upon the present height of the O'Shaughnessy and Eleanor dams, but involves the completion of these dams to greater height and of possible additional dams at Cherry valley, Poopenaut valley and Lake Vernon, in order to conserve still further the flood flow of the Tuolumne. An estimate of the cost of building this additional storage at the present time will be of little value, because the date of such construction is necessarily long distant. Construction costs have doubled within the last ten years. Conceivably they may reduce to their previous level within the next ten years. I believe it sufficient to say, however, that there is no special engineering problem involved in this additional storage construction, as the foundations for the O'Shaughnessy dam are now in place for the ultimate dam, and no foundation problem whatever is presented at Lake Eleanor. It will be merely a question of raising the structure at Hetch Hetchy 86 feet and building a rock fill dam just below the present multiple arch dam at Lake Eleanor when the time comes. The tunnel conduits in the Sierras have been and are being constructed to a carrying capacity of the ultimate 400,000,000 gallons daily, so no additional conduit capacity for water supply purposes will be necessary except a canal extending from Lake Eleanor around North Mountain, designed to drop its waters behind the Early intake diversion dam.

(23) The safe yield of water at Oakdale portal under present conditions of storage and after complying with the terms of the Raker Act, recognizing the Modesto and Turlock irrigation district priorities, is 200,000,000 gallons daily.

(24) The answer to this question, which involves the price which would be charged the east bay district for water delivered at Irvington gate, must be deferred for the same reason as the answer to question No. 14.

I have endeavored in the foregoing letter to answer your questionnaire as fully as possible at the present time. San Francisco will be very glad to hold a series of conferences with your accredited representatives, with a view to determining a price for delivery of water at Oakdale, and, if you desire, a price for delivery at Irvington, which will be equitable to both parties.

In the meantime please do not hesitate to call upon us further if there are any facts in our possession which may be of assistance to you in deciding your problems.

Very cordially,

RALPH McLERAN,

Acting Mayor.

THE HARMON FOUNDATION.

The Harmon Foundation, a private, public service organization, was organized under the laws of the State of New York in November, 1921. As a membership corporation it does not operate for gain, and whenever revenues are received they are used for the advancement of the various types of constructive work in which the Foundation is interested. The organization exists primarily to further the application of business methods which will promote efficiency in educational and philanthropic work.

A fundamental principle behind all its efforts is the conviction that a gift of service is of more permanent benefit than a mere donation of dollars which requires no exercise of initiative on the part of the individual or group receiving the help. Except in the financing of practical and self-supporting programs, it is the purpose of the Foundation to help in solving problems rather than make an immediate contribution which may later prove to be of temporary assistance only and not a real solution of the difficulty. The Foundation seeks to stimulate self-help and reliance on one's own efforts rather than to pauperize and dull the edge of ambition by easy monetary aid.

At present there are two departments of work, the Division of Playgrounds and the Division of Student Loans. As rapidly as is practicable the available funds will be used to co-operate in other forms of public service endeavor. The Division of Playgrounds is organized to help growing towns and small cities in their efforts to secure centrally located and reasonably priced tracts of land that will be deeded permanently as recreation ground, no matter how large and commercial the community may become in future years. The Division of Student Loans is engaged in a five-year experiment in granting loans on a business basis to selected students. During the past two years financial assistance has been given to 450 college students who are working their way in part at least toward a degree.—*Kansas Municipalities.*

Aroused by the increase in advertising billboards which spoiled vistas of mountain and turquoise sea, the women of Honolulu notified the merchants of the Hawaiian Islands that they would purchase no goods so advertised on the island of Oahu. Today there is not a single advertising billboard on the island.

To prevent repeating in voting in San Juan, Porto Rico, each voter is shaved back of the right ear and is required to stick his finger in a pot of indelible ink. Formerly the voter was treated with indelibile ink alone, but an enterprising voter obtained a quantity of ink eradicator which he distributed to others.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES, MUNICIPAL RAILWAYS, FOR THE MONTH ENDED APRIL 30, 1924.

(Subject to Annual Adjustment.)

	Ways and Structures	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Stores and Road and Equipment	Total
Undistributed Stores, April 1, 1924	.....	.....	.....	.....	.....	.....	$81,606.05	
Road and Equipment, April 1, 1924	.....	.....	.....	.....	.....	.....	16,011.68	$97,617.73
							$97,617.73	
Expenditures as per Demand Reg., April	$10,899.33	$11,030.26	$38,441.18	$127,535.84	.....	$11,026.42	*7,614.82	
							†172.50	
							$105,703.05	
Credit through Stores Account	.....	.....	By Operative Accounts ..... (Red)				9,911.14	
			By Road and Equipment ..... (Red)				94.59	
							$95,699.41	
Distribution of Credit through Stores	1,191.19	6,521.23	.....	1,379.12	.....	$19.60	†94.50	207,020.35
							$95,793.91	
Total	$12,090.52	$17,551.49	$38,441.18	$128,914.96	.....	$11,846.02	*$79,215.23	$304,638.08
							†16,578.68	
							$95,793.91	

*Stores. †Road and Equipment.

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

Ways and Structures:			
1	Superintendence of Ways and Structures	$206.25	
4	Rails	88.32	
5	Rail Fastenings and Joints	128.89	
6	Special Work	12.88	
8	Roadway and Track Labor	4,783.28	
9	Miscellaneous Road and Track Expense	129.23	
10	Paving	1,369.07	
11	Cleaning and Sanding Tracks	2,063.52	
13	Tunnels	298.78	
16	Crossings, Fences, Guards, Signs	50.12	
17	Signal and Interlocking Systems	2.25	
20	Poles and Fixtures	116.40	
22a	Overhead Feeders	222.80	
22b	Underground Feeders	435.38	
22c	Track Bonding	191.99	
22d	Overhead Trolleys	1,949.76	
23	Miscellaneous Electric Line Expenses	15.11	
24c	Car Houses	22.24	
24f	Stations, Waiting Rooms and Platforms	4.25	$12,090.52
Equipment:			
29	Superintendence of Equipment	$350.00	
30	Passenger and Combination Cars	12,786.65	
32	Service Equipment	139.62	
33	Electric Equipment of Cars	2,342.08	
36	Shop Equipment, Machinery and Tools	6.33	
37	Shop Expenses	383.18	
38	Horses and Vehicles	119.09	
39a	Repairs to Motor Busses	1,424.54	17,551.49
Power:			
45	Superintendence of Power	$95.00	
59	Power Purchased	37,758.00	
59a	Power for Lighting Carbarns	375.80	
59b	Power for Lighting Twin Peaks Tunnel	282.38	38,441.18
Conducting Transportation:			
63	Superintendence of Transportation	$7,984.49	
64a	Conductors	53,911.70	
64b	Motormen	51,888.85	
66	Miscellaneous Car Service Employees	376.07	
67b	Lubricants and Waste	118.12	
67c	Special Agents and Fare Registers	259.54	
67d	Incandescent Lamps	241.95	
67e	Miscellaneous Car Service Expenses	139.30	
68	Station Employes	678.85	
69	Station Expenses	35.93	
70	Carhouse Employes	9,191.20	
71	Carhouse Expenses	314.61	
73	Operation of Telegraph and Telephone System	350.00	
78a	Clearing Wrecks	1.65	
78b	Miscellaneous Transportation Expenses	204.33	
78c	Conductors-Chauffeurs, Busses	1,888.50	
78d	Garage Expenses—Busses	1,329.87	128,914.96
General and Miscellaneous:			
83	Salaries and Expenses General Officers	$500.00	
84	Salaries and Expenses Gen. Office Clerks	1,853.00	
85	General Office Supplies and Expenses	294.19	
88	Pensions and Gratuities	6,329.94	
89	Miscellaneous General Expenses	88.39	
94	Stationery and Printing	397.25	
94a	Tickets and Transfers	240.00	
95	Store Expenses	599.15	
96	Garage and Stable Expenses	191.47	
97	Rent of Tracks and Terminals	1,422.63	11,846.02
			$208,844.17
Total Expenditures for month of April, 1924, "Demands Audited"		$207,020.35	
Undistributed Accounts, April 1, 1924, "Stores and Road and Equipment"		97,617.73	$304,638.08
Total amount distributed to Primary Accounts, April			208,844.17
			95,793.91

Stores on hand April 30, 1924	$79,215.23	
Road and Equipment, April 30, 1924	16,578.68	$95,793.91
Total Receipts for April		$268,529.82
Total "Operating Expenditures," April		208,844.17
Excess of "Receipts" over "Operating Expenditures," April		$59,685.65
Less Reserves as per Res. 11585-6, N. S., Board of Supervisors, March 11, 1915:		
Municipal Railway Depreciation Fund for April, 18% Gross Passenger Revenue	$48,100.46	
Municipal Railway Compensation Insurance Fund, "Liability Compensation"	4,494.87	
	$52,595.33	
Interest on Outstanding Bonds, "Monthly Rate" charged at period of adjustment	16,351.95	68,947.28
*Net Deficit from Operating, April (Red)		$9,261.63

*Inclusive of—		
Contribution to Employees' Retirement Fund, April	$6,329.94	
Decrease for month of Supplies on hand, April (Red)	2,390.82	$3,939.12
*Exclusive of Increase for month of Road and Equipment, April		567.00
		$4,506.12

PUBLIC LIBRARY DIRECTORY.

MAIN LIBRARY, CIVIC CENTER.

Telephone Park 8500. Locals connecting departments.

BRANCH LIBRARIES.

Fillmore—Sacramento street near Fillmore; phone West 855.
Golden Gate Valley—Green street at Octavia; phone West 236.
McCreary—Sixteenth street near Market; phone Market 1314.
Mission—Twenty-fourth street at Bartlett; phone Mission 1517.
Noe Valley—Jersey street near Castro; phone Mission 4655.
North Beach—Powell street near Vallejo; phone Douglas 3848.
Park—Page street near Cole; phone Market 3890.
Richmond—Ninth avenue near Geary; phone Pacific 6050.
Sunset—Eighteenth avenue at Irving; phone Sunset 3080.

DEPOSIT STATIONS.

Bernal Heights—3536 Mission street.
Downtown—Emporium
Excelsior—4570 Mission street.
Glen Park—596 Bosworth street.
Ingleside—422 Holloway avenue.
Ocean View—379 Capitol avenue.
Oceanside—Judah street and Forty-eighth avenue.
Polk—1461 Polk street.
Potrero—Connecticut street near Twentieth street.
Richmond—2320 Clement street.
San Bruno—136 Girard street.
South San Francisco—1202 Railroad avenue.
Visitacion Valley—100 Leland avenue.

INFORMATION FOR BORROWERS.

Borrowers—Residents of San Francisco, ten years of age and over, and non-resident taxpayers may become borrowers. Library cards may be used at the Main Library or at any branch or station.

Renewal of Books—Books are issued for a period of two weeks. Excepting new books and others for which there is a considerable demand, they may be renewed for an additional period of two weeks. Application for renewal should state the name of the borrower, class number of book and the date on which it will be due. It may be made in person, by mail or by telephone, but not earlier than five days prior to the date on which the book will be due. To renew Main Library books by telephone call Information Desk.

Information—For the convenience of patrons, the Information Desk and the Reference Department are provided with telephones by means of which inquiries will be answered.

Reserve Postal Cards—Application for books to be reserved may be made on special postal cards, which must be purchased at the Library. These postal cards will be mailed to the applicants as the books become available.

Orders From Branches and Stations—Books in the Main Library will be sent on request to any branch or station. Daily messenger service is maintained to the branches and semi-weekly deliveries are made to the stations.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Haydn, Bath Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Kntz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2040 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 301 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. ERICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office Golden Gate Park Lodge.

HERBERT FLEISHHACKER 1 Sansome St.
WILLIAM SPROUL 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Hull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan Building Inspector.
R. S. WOODWARD Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—I. J. VAN NOSTRAND, Judge Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 15 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LUCIEN T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, JUNE 5, 1924. No. 23.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500 Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

At the meeting of the Board of Supervisors last Monday afternoon Mayor Rolph gave a very entertaining account of his trip to Australia and way stations; the scenes that met his gaze; the people that he encountered; incidents of the trip, and observations made of the manners and customs of the inhabitants of the various places visited. Favorable contrasts were drawn in behalf of San Francisco, and the audience frequently applauded.

Several Supervisors responded with words welcoming his return and congratulated him on having a respite from official duties and having such a pleasurable outing.

The business of the Board followed.

The hearing of objections to the extension of Van Ness avenue was postponed one week, the Streets Committee to hold a meeting for the purpose of hearing some of the details.

Bids were received for printing the law and trial calendars, Journal of Proceedings, etc., and for printing the Municipal Record.

No objections were made to the establishment of set-back lines along Twenty-sixth avenue southerly from Cabrillo street, Thirty-sixth avenue southerly from Anza street, Twenty-second avenue between Irving and Judah streets and Twenty-seventh avenue between Judah and Irving streets, and an ordinance establishing such lines was passed to print.

Objections to the establishment of set-back lines along Bright street between Garfield and Holloway avenues were overruled and the ordinance was passed to print.

An ordinance was passed to print amending the zoning ordinance by placing the block bounded by Fulton street, Funston avenue, Cabrillo street and Twelfth avenue and the east side of Eighth avenue between Lawton and Moraga streets in the first residential district instead of the second residential district.

The following resolution was adopted:

Whereas, the City Planning Commission has recommended the extension of the Golden Gate Park Panhandle from Baker street easterly to Scott street, and thence southeasterly to Market street and Duboce avenue, and that the three blocks between Fell and Oak streets and Baker and Scott streets be immediately acquired, and has further recommended that a boulevard be constructed connecting Lincoln Park and Golden Gate Park, and a tier of blocks acquired leaving Lincoln Park between Thirty-third and Thirty-fourth avenues and entering Golden Gate Park between Thirty-first and Thirty-second avenues; and

Whereas, the foregoing projects have been indorsed by the City Planning Committee of this Board; therefore

Resolved, That the City Engineer be directed to obtain an appraisal of the land necessary to be acquired for said projects and report the same to the Finance Committee, and that thereafter the committees on Finance and City Planning be directed to give further consideration to the matter herein recited.

A bill was passed to print ordering plans and contract for the construction of a parapet roadway in Sutro Heights Park.

A resolution was adopted accepting the offer of Wells Fargo & Co. to convey to the city for $92,017 a tract of land in the Stanford Heights Tract required as a reservoir site.

Appropriations were made for plans and specifications for the

Mission High School Annex, Alamo School, Douglass-Everett School, Le Conte School and Dudley School and for the tubercular sanitarium in San Mateo County.

An additional $50,000 appropriation was made to the State Highway Commission for the proposed Bay Shore boulevard.

A resolution was adopted rescinding the resolution canceling the contract awarded for furnishing pipe for the bay crossing of the Hetch Hetchy aqueduct.

An ordinance was passed to print authorizing the Board of Health to provide for the burying of the indigent dead, effective next year.

An ordinance was passed to print authorizing the Board of Public Works to grant permits for doing street work under private contract in certain cases.

Ordinances were introduced requiring the names and addresses of owners of commercial vehicles to be placed thereon; also to impose a license fee upon dealers in antiques.

Leaves of absence were granted to Supervisors Colman and Hayden.

The Mayor was authorized to contract with the San Francisco Musical Association for auditorium concerts and with Alfred Hertz for the annual spring music week.

Supervisor Rossi was made temporary chairman of the Finance Committee.

Proposed charter amendments were presented providing for a Board of Public Utility Directors, to have charge of municipal utilities, and providing that a special bond election could be consolidated with a general municipal election.

Action on Permits.

The following applications for permits were referred to committee:

Meinberger & Beck, for oil storage tank, 1500 gallons capacity, southeast corner of Webster and California streets.

Chas. Johnson, for oil storage tank, 1500 gallons capacity, northwest corner of Pine and Laguna streets.

Yee Suc Teung, to maintain a laundry at 721 Howard street.

Rojenski & Elkins, for oil storage tank, 600 gallons capacity, at 1864 Union street.

Helen Friend, for oil storage tank, 600 gallons capacity, on Jackson street between Cherry street and Arguello boulevard.

Max Gross, for oil storage tank, 600 gallons capacity, at 829 Ashbury street.

L. Baccioco, for garage at southwest corner of Filbert street and Grant avenue.

E. V. Lacey, for oil storage tank, 1500 gallons capacity, south side of O'Farrell street, about 150 feet east of Larkin street.

A. R. Van Atta, for oil storage tank, 1500 gallons capacity, south side of Fulton street, about 130 feet east of Masonic avenue.

Community Bakery, for oil storage tank, 600 gallons capacity, at 1548 Ocean avenue.

E. Sors, for oil storage tank, 1500 gallons capacity, southwest corner of Twenty-fourth and Vicksburg streets.

California City and County Land Company, for garage and machine shop on south side of O'Farrell street, 109 feet from east line of Van Ness avenue.

Robert E. Waidhaas, for automobile parking station on westerly line of Taylor street, 75 feet northerly from Ellis street.

E. Pon, for oil storage tank, 1500 gallons capacity, south side of Pleasant street, 50 feet west of Taylor street.

Permits Recommended and Passed to Print.

Public Garage—E. H. Denke, public garage, on premises south side of Eddy street, 137 feet 6 inches west of Hyde street.

Woodworking Shop—I. M. Sommer & Co., to install and operate a small woodworking shop at 901 Bryant street.

Oil Storage Tanks—Great Western Smelting and Refining Company, in premises north side of Steuart street, 260 feet south of Folsom street, 12,000 to 13,000 gallons capacity. Joe Plasckt, in premises 221 Clinton Park, 1500 gallons capacity. Cowell Lime & Cement Co., south side Howard street, 100 feet east of Seventh street, 1500 gallons capacity. J. H. Erion, in premises 2860 Washington street, 600 gallons capacity. F. R. Grannis, in premises west side of Octavia street, 100 feet south of Jackson street, 1500 gallons capacity. C. H. Frye & Co., in premises 334 Townsend street, 1500 gallons capacity. David Werner, in premises east side of Church street, 100 feet north of Liberty street, 600 gallons capacity. Paul Pflueger, in premises north side of Terrace drive, 120 feet west from Santa Clara avenue, 120 gallons capacity. Anson Reinhart, in premises Hotel Lansdale, 619 Larkin street, 1500 gallons capacity. J. V. Campbell, in premises south side of California street, 200 feet east of Gough street, 1500 gallons capacity. E. Sugarman, in premises west side of Palm avenue, 75 feet north of Geary street, 600 gallons capacity. Simon Frazier, in premises west side of Ninth avenue, 125 feet south of Clement street, 1500 gallons capacity.

Boilers—Parkside Creamery, 10-horsepower boiler, in premises 1436 Haight street. Cloverdale Creamery, 20-horsepower boiler, in premises 933 Post street.

RECORDER'S MONTHLY STATEMENT.

Cash receipts for Recorder's fees, May, 1924, $11,501.60. Receipts for same month, 1923, $12,064.

Salaries for May, 1924, $8,063.13. Surplus for the month $3,438.47.

Papers filed for record during the month of May, 1924, 6679. Same month, 1923, 6721.

During the month a total of 505 marriage certificates were recorded, as follows: White, 496; colored, 2; Chinese, 4; Japanese, 3.

The religious subdivision, where indicated, was as follows: Protestant, 171; Catholic, 130; Hebrew, 12; miscellaneous, 5; civil, 187.

The new $687,000 Baltimore war memorial building will be completed by November, according to the Baltimore Municipal Journal. This memorial building is built on the classical style and contains an auditorium which will accommodate 1200 people, besides committee and trophy rooms.

Dayton, Ohio, through its Patterson Memorial Commission, will build an equestrian statue to the late John H. Patterson, which is to be at the beginning of a memorial boulevard to be constructed in appreciation of Dayton's greatest philanthropist.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

MONTHLY REPORT BUREAU OF ARCHITECTURE, BOARD OF PUBLIC WORKS, CONSTRUCTION OF PUBLIC BUILDINGS.

May, 1924.

Alamo School (east side of Twenty-third avenue between Clement and California streets)—Preparation of plans and specifications in progress.

Alvarado School (Lick-Noe School) (southeast corner of Douglass and Twenty-second streets)—Plans and specifications being changed to meet revised program of requirements of Board of Education.

Douglass-Everett School (east side of Sanchez street between Sixteenth and Seventeenth streets)—Plans and specifications being changed to meet revised program of requirements of Board of Education.

Dudley Stone School (south side of Haight street between Central and Masonic avenues)—Preparation of plans and specifications in progress; plans being changed to meet revised requirements of the Board of Education.

Francisco School (east side of Powell street between Chestnut and Francisco streets)—Last portion of the property for this school having been finally acquired by the city, work was commenced on May 26, 1924, and will be rushed as rapidly as possible to completion.

Galileo High School (east side of Van Ness avenue between Bay and Francisco streets)—Installation of auditorium chairs and stage draperies practically completed. Bids are being called for alterations of the shooting gallery.

Girls' High School (east side of Scott street between Geary and O'Farrell streets)—Preparation of plans and specifications for fire exits and moving picture booth practically completed.

High School of Commerce (north side of Fell street between Van Ness avenue and Franklin street)—Plans and specifications and estimates have been approved by the Board of Education and ready for bids. Appropriation for steel not yet made.

Horace Mann School (east side of Valencia street between Twenty-second and Twenty-third streets)—This building is practically completed with the exception of a few minor details. Same will be turned over to the Board of Education next month.

Mission High School (Eighteenth street between Church and Dolores streets)—Preparation of plans and specifications in progress.

Mission High School Annex (corner Dorland and Dolores streets)—Preparation of plans and specifications awaiting revision of program of requirements by the Board of Education.

Oriental School and Oriental School Annex (Washington street near Powell street)—Names being changed to "Commodore Stockton School" and "Commodore Stockton School Annex", in accordance with the request of the Board of Education.

Portola Primary School (Goettingen, Somerset, Burrows and Bacon streets)—General construction: Exterior plastering practically completed; interior plastering completed; grading practically completed with the exception of the sidewalks and planting area; installation of finished floors completed except in auditorium; marble work practically completed; tile work practically completed; brick work in progress; preparation of lower yard for concrete in progress; painting in progress; installation of trim practically 90 per cent completed. Plumbing work, electrical work, heating and ventilating: Roughing-in practically completed.

Ungraded School (north side of Union street between Kearny and Montgomery streets)—Estimates of cost of installation of retaining wall along north property line have been submitted to the Board of Education.

Washington Irving School (Broadway between Montgomery and Sansome streets)—Improvement of yard: Grading practically completed; forming of retaining walls will commence within a few days.

Yerba Buena School (alterations and improvements) (north side of Greenwich street between Webster and Fillmore streets)—Bids were received and contracts awarded. Appropriation for same requested.

Auditorium—Installation of electrically operated curtains: Work in progress. Inter-communicating telephone system: Contracts awarded. Work commenced.

Relief Home (Relief Home Tract)—Calling for bids awaiting passing of ordinance authorizing construction.

Engine No. 29 (Division street between Tenth and Eleventh streets)—Contracts for general construction, plumbing and heating work and electrical work have been awarded. The old barn has been wrecked. Grading will commence the first of June.

Truck House and Assistant Fire Chief's Headquarters (Stevenson street and Mint avenue between Fifth and Sixth streets)—Plumbing work: Roughing-in practically completed. Hot water heating: Roughing-in practically 90 per cent completed. Electrical work: Roughing-in in progress. Work under the contract for the general construction will commence as soon as the terra cotta is delivered.

Western Addition Police Station (O'Farrell street police station) (south side of O'Farrell street between Divisadero and Broderick streets)—Alterations of this building, providing on the first floor captain's office, lieutenant's office, sergeant's office, booking desk, garage, toilet facilities, and on the second floor toilet facilities and accommodations for 75 men, have been completed at a cost of $10,804, and the Board of Police Commissioners have been requested to accept same.

Repair of elevators in public buildings—Work in progress, rapidly nearing completion.

San Francisco Hospital (Twenty-second street and Potrero avenue)—Alteration of ward "R" into a psychopathic ward: Contracts have been awarded. Construction has been commenced. Shop work in progress.

Tuberculosis Sanitorium (Pulgas tunnel land)—Preparation of preliminary program and sketches in progress.

Electroliers in the Civic Center—Specifications have been prepared for the casting and erection of electroliers in the Civic Center and the Board of Supervisors have been requested to authorize construction.

BENEFITS FROM TAX-EXEMPTION OF NEW HOUSING.

That partial tax exemption of new housing is creating in New York City aggregate taxable values to an extent heretofore unknown in the history of any municipality, is the opinion of the Commission of Housing and Regional Planning of the State of New York, as expressed in a report made on March 14, to the Governor and Legislature. In stating this, the Commission says:

"From the increased taxable value of the land the city is already drawing benefits in larger taxes. From the tremendous increase of taxable values in improvements, the city will derive benefit in a few years. The immediate outlay which the city will have to make in added requirements for fire and police protection, for schools, for sewers and other services is relatively small. In the future the city will be repaid for any immediate outlay."

Among other benefits stated by the Commission are that tax exemption was the principal factor in breaking the deadlock in housing construction in 1921; that it has served as an incentive to the building of large numbers of houses of moderate cost, and that by reducing the annual payment required in the purchase of a house, construction for home ownership has been greatly stimulated.

In Sweden drivers' licenses are issued only to persons who can pass the eye and ear tests prescribed by doctors. Each application must be accompanied by a testimonial signed by a local motor traffic inspector to the effect that the applicant is known to be of sober habits and of orderly conduct. Each license issued must contain the photograph of the holder. The speed limits of passenger cars are twenty-two miles an hour in the city and twenty-eight miles an hour in the country.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended May 31, 1924:

Smallpox	1	Whooping cough	1
Influenza	2	Pneumonia (lobar)	12
Diphtheria	49	Tuberculosis	31
Diphtheria "carriers"	22	Typhoid fever	1
Scarlatina	17	Erysipelas	3
Chickenpox	45	Scabies	2
Measles	15	Gonoccocus infection	19
Mumps	32	Syphilis	12

United States Military Reservation, Presidio.

(Week ended May 31, 1924.)

Measles	1	Gonoccocus infection	3
German measles	7	Chancroid	1
Mumps	3		

United States Receiving Ship.

(No cases reported.)

Vital Statistics.

Births recorded in San Francisco for the week ended May 31, 1924 174

Deaths registered in San Francisco for the week ended May 31, 1924 141

THE HEALTH CORNER

Safe Drinking Water for Campers.

Radio Talk No. 5.

One of the most common and popular misbeliefs is the opinion that running water purifies itself. While it is true that the more extensive exposure of running water to sun and air may improve its taste by the action of these elements upon any organic matter that the water may contain, the harmful bacteria are not affected. The purity of a water can never be judged by its appearance. Even its sparkle may be due to products of decomposition. Odor, appearance and taste may be satisfactory, but, nevertheless, the water may contain harmful bacteria such as those that cause typhoid fever, dysentery and other intestinal disturbances. The average person does not contemplate with sufficient care the danger that may lurk in a running stream. This care-free attitude comes, no doubt, from the mistaken popular opinion that a running stream purifies itself. It does not.

There is a way by which the camper or hiker may disinfect a small water supply by chemical means, and it is upon this subject of chemical disinfection of small quantities of water that this radio talk is based. In the first place, it must be stated, however, that the best water to take on a camping trip is that which comes from a known safe supply. In the second place, the safest way to destroy disease germs in the water is by actual boiling. Boiling water for five minutes will kill all germs of typhoid fever and similar diseases. This method is not always convenient, however, and chemical disinfection must be resorted to.

Iodine in small quantities is used for this purpose, with satisfactory results. Other chemicals will do the work, but iodine is more convenient to carry, is easier to use, and is less apt to affect the taste of the water. It may be purchased from any drug store and is fairly uniform in composition. It is also very useful in case of cuts, scratches and sprains.

The following directions may be found useful for disinfecting a small supply of water with iodine: To one quart of clear water add 3 drops of tincture of iodine. To waters which are cloudy or which contain considerable sediment, 6 drops may be needed. Iodine should be added until a slight but distinct brown color is noticed. Allow the iodine to stand in the water for 15 minutes, after which add a small pinch of sodium thiosulphate or hypo, the chemical commonly used in photographic work. This will destroy the remaining iodine and the water will regain its original appearance. It is very important that a clear glass jar be used in order that the change of color may be observed and it is of much greater importance that the iodine be allowed to stand in the water for the full 15-minute period. Sterilization is not completed in less time. As little of the hypo as possible should be used, as over dosing will cause a slight bitter taste in the water. These chemicals, as recommended, in small amounts are not injurious to health.

It should be remembered that as a general proposition it is far safer to carry along a jug of water from home or any other place where its quality is well known than to rely on any chance stream. This is out of the question, however, on long trips into remote regions. The chemical disinfection may then be applied and if used as directed the camper or hiker may be assured of the safety of his supply of drinking water.—*California State Board of Health Bulletin.*

* * *

The Man Over Forty-five.

Modern life is too swift; therefore, one of the essential things in the prolongation of life is the cutting down of speed, says the Chicago Department of Health.

Violent exercise, violent pleasures, violent physical effort of any kind on the middle-aged heart may put it under a too sudden strain, with damaging results.

A man over 45 should not run after trains or street cars. If he must hurry, he should start at a walk, increase his pace until he is trotting and then break into a run if he must. He should eat plenty, but not too much; play sufficiently, but not excessively; sleep enough; work hard during working hours, but not when he should be sleeping, playing or eating.

Above all, he should not worry. He should eat in a leisurely fashion. Eating in the present day seems to be a lost art. It is too often merely gulping and gorging without due appreciation of the benefit of conversation and harmonious surroundings.

A full eight hours' sleep is required for the normal man to restore his energies completely for the next day's activity. Curtailment of this normal process of nature is in most cases attended by more or less serious consequences, and is most unwise.

Exercise for recreation will fail in its purpose if it is done irregularly or perfunctorily; or it will fail if the individual takes it so seriously that it becomes work instead of play. The man who romps through a game laughing like a small boy derives far more benefit from his play than does the man who concentrates on it in an effort to make himself a champion.

The man with the strongest constitution, other things being equal, will live the longest. The man in normal health does not know that he has a heart, or bowels, or any other organ Usually a man is 40 years old, or even more, before he begins to think about how long he is going to live.

Before 40 a man is busy and not self-conscious. After 40 a man slackens down a little and begins to think of the future. At the same time, if so inclined, he starts to examine himself and becomes conscious of the inner working of his body.

A man may be only 30 years old, reckoned by the date of his birth, but if his arteries correspond to 50 years, that is his real age.—*Hygeia.*

* * *

If you have health you probably will have happiness, and if you have health and happiness you will probably have all the wealth that you need, even if not all you want.—*Elbert Hubbard.*

* * *

Efficiency Chart.

A good car and skilful driver are essential for a good automobile trip. A healthy body and a pure soul are essential for a good life journey. Your body is the automobile of your soul. Life is a journey of body and soul. An automobile must

have care—so must your body. Compare them and note the similarity.

The Automobile.	You
Good gas	Good food
Clean spark plugs	Clean teeth
Clear headlights	Good eyes
Tuning and adjusting	Outdoor exercise
Full air pressure	Good posture
No carbon	No constipation
Keep clean and oiled	Frequent baths and plenty of sleep
Good mixture	Balanced ration—vegetables, fruits, etc.
Don't choke engine	Chew food thoroughly
Strong steering gears	Strong will power
Humming motor	Cheerfulness
Keep radiator filled	Drink plenty of water
Good brakes	Self-control and self-reliance
A hot spark	Ambition
Good bearings	Perseverance and courage
Good lubrication	Fair play and tolerance
Strong axles and frame	Stamina
Well-balanced mechanism	Even temper
Rolls easy	Plays well
Good hill climber	Hard worker

The horn does not increase the power and is disagreeable to others.....Don't boast

A tiny speck in the current breaker can kill the engine.... .....A tiny germ may cause fatal illness

CIVIC AND SOCIAL FORCES IN GIANT POWER.

"No force of nature which man has mastered can do so much as electricity to lift the burden of drudgery from the shoulders of mankind."

Forecasting social changes as sweeping as those ushered in by the industrial revolution, the *Survey Graphic* has performed a public service of the first importance in making its March number a "Giant Power" issue. Public officials, engineers, bankers, manufacturers, labor leaders, social workers and others have here collaborated in discussing the social, civic and economic forces inherent in the coming conversion of our great primary energy resources into electricity, their regional pooling, and their integration into a nation-wide federation of systems. From this sheaf of articles, representing a year's scouting on what the editors well describe as the borderland between experience and prophecy, the following excerpts are taken:

Gifford Pinchot.

Gifford Pinchot, conservationist and governor, conceives of "Giant Power" as a social force, unshackling our people for the "Great Adventure":

"As in the storybooks of our childhood, a giant—'Giant Power' this time—is about to do wondrous things for the human race. From the power field perhaps more than from any other quarter we can expect in the near future the most substantial aid in raising the standard of living, in eliminating the physical drudgery of life, and in winning the age-long struggle against poverty. One of the most pronounced and untoward effects of the industrial revolution, with its mechanical power, was the massing of population in urban centers. If, under the 'Giant Power' dispensation, mechanical energy cannot only be made cheap but distributed broadly, authorities agree in predicting spreading out of population—a veritable 'back to the land' movement."

Herbert Hoover.

The medley of local clashes and federal oversights that will be ushered in by the development of transcontinental arteries of power transmission are discussed in an interview with Herbert Hoover by William Hard. It is pointed out that the problem is one in which the federal government must inevitably play an important part, because of its positive power over navigable streams and its negative power over interstate agreements:

"As the immediate sovereign over all navigable territorial waters of the United States, whether those waters lie along the seacoast or extend inward into the territories of the several states of the Union, the federal government is obliged to undertake the responsibility of permitting or of preventing the erection of dams and of accompanying power plants in streams to which the attribute of navigability is conceded by the facts or, at any rate, by the courts. With this responsibility there comes naturally the further responsibility of seeing to it that such dams and such accompanying power plants are erected in harmony with the general public interest and in harmony accordingly with some reasonably comprehensive plan of ultimate complete 'Giant Power' development.

"The second federal function here indicated springs from article 1, section 10, clause 2, of the Constitution, wherein it is stated that 'no state shall, without the consent of Congress, enter into any agreement or compact with another state'. Interstate agreements, therefore, in the matter of electric power cannot come into binding force without federal permission; and it would seem to follow that this permission should not be granted unless the agreements in question conduce to the public welfare by being in harmony with a well-considered electric power development program."

Philip Cabot.

As a banker and public utility operator Philip Cabot visualizes high-tension electrical transmission as the "logical next step" of a privately owned public utility which has its roots in local enterprises and has the history of the railroads as a precedent and forewarning.

He projects "a structure like a system of national highways connecting the great cities in the several states, from which radiate the local roads to the farms and villages under local control". He would rigorously separate both in corporate identity and government regulation the interconnecting high-power transmission companies from the local distributing systems and central stations; put the former under federal license to sell power to the latter and only to them; leave to the states rate and service regulation of power sold by the latter to the consumers; and thus avoid "the multiplicity of conflicting controls".

That the rapidity of "Giant Power" development will be dependent upon wise political action is emphasized by Mr. Cabot:

"In the point of development where we now stand the small isolated plant and the small central station have almost disappeared, being absorbed by large central stations from which alternating current at high voltage is sent out to substations 50 or 100 miles away, where the voltage is reduced to a modest pressure and all the needs of the local communities for light, heat and power are supplied. In some parts of the country current is now transmitted 200 or 300 miles. The business of these central stations and distributing systems is not as a rule interstate business. The majority of them are confined to one or two states under control of state regulating commissions, which fix rates and conditions of service. Interstate commerce of this character is not now extensive, but, as the next step in advance will make it so, this feature is the most critical of all. If it be wisely dealt with, progress will be sound and rapid; if not, progress may be long delayed."

Sir Adam Beck.

Ontario's remarkable experience over a fifteen-year period in uniting more than 380 municipalities in a joint investment of some $250,000,000 for the distribution of electrical energy to their citizens at unprecedentedly low rates, is described by Sir Adam Beck, chairman of the Hydroelectric Power System of Ontario. In commenting on this article the editors say:

"When Sir Adam Beck complied with the request of the editors of *The Survey* for an authoritative statement on the work of the Hydroelectric Power Commission of Ontario, we counted ourselves tremendously fortunate. For here is an agricultural and manufacturing region—without natural coal re-

sources—which has developed energy from rapids and waterfalls as has no other district in the western hemisphere. Here the issue of public control and development has been removed from the realm of theory to that of practical results; to be weighed and judged thereby. Here hamlet and countryside as well as factory center have felt the stirrings of a new day; and, moreover, here the city, town, village and smaller municipality have borne the work of constructing and operating a vast hydroelectric undertaking on a co-operative basis. Sir Adam sets forth from the standpoint of the commission how 380 such co-operating municipalities receive electric light and power 'at cost' and own or are constructing plants capable of an aggregate development of a million horse power."

Samuel Gompers.

Labor's vision of the possibilities of forethought in "Giant Power" development is set forth by the veteran president of the American Federation of Labor, Samuel Gompers:

"We are in the fortunate position of having one great industrial development so shaping itself that we may be in advance cognizant of its coming and in a position to take intelligent action in regard to its development. We, as a people, shall be foolish indeed if this tremendous development is allowed to roll its great weight upon us without any action on our part looking toward its control and direction. We have before us an opportunity to take one great engine and compel its course so that it shall be to the largest possible extent a well-balanced social asset instead of an engine run primarily for profit and only secondarily for service.

"Surely human intelligence is capable of something better than the railroad muddle in the development of power. Surely it is capable of something better than the muddling of the mining industry. There has yet grown up no fixed tradition in 'Giant Power'. There is no dead hand upon the project. There is here the opportunity for control that will function for the good of the industry itself and for the good of industrial life in general. There is every reason why there should be erected for the coming power industry a democratic organization for the operation of that industry."

Morris L. Cooke.

That consumer's rates for electric current—especially for small users—are of the essence of any discussion of "Giant Power" and its possibilities is the opinion of Morris Llewellyn Cooke, director of Pennsylvania's "Giant Power" survey:

"We believe that electrical technology has advanced to a point where the use of current can be made so inexpensive as to revitalize the whole social fabric. The willingness of the private agencies occupying the field to meet proper social requirements will be assumed.

"Present rate schedules bear heavily on the small user—especially on the householder—as contrasted with the large industrial user. The spread appears to be too great between the classic rates now charged for domestic use—15 cents per kilowatt-hour in rural districts and 10 cents in most urban districts except the largest—and the rates charged the largest industrial users—1 cent and sometimes below that figure. These typical American spreads between high and low prices, frequently 20 to 1, are very much greater than those encountered in other countries. No such range in price is encountered in the rate schedules of our relatively few publicly owned electrical enterprises, such as those of Cleveland, Ohio; Los Angeles, Calif., and Seattle, Wash. Rate increases, quite general since 1914, have been applied almost exclusively to current used for industrial and commercial purposes and therefore have tended to reduce this discrimination. Because of the unnecessarily high rates for home use, we have not begun to see that widespread electrical development in the domestic field which will follow when rates are freed from this type of discrimination.

"The student of electric rates will be surprised at their complexity and especially at the lack of uniformity in the tariffs of companies doing a comparable business. These and other aspects of the current system of electric rates will require study and standardization as essential features of any 'Giant Power' program.

"The electric industry was never more alive than it is today. It is probably as free from retarding tradition as any industry, and it is attracting to its service a personnel highly educated along technical lines. While it is becoming more and more subject to the inertia that goes with the unification of policy over wide areas, the incentives for experimentation and fluidity of practice are greater today than ever. On the adjustments of these opposing forces of inertia and progress the future of the industry appears to depend. The degree to which social vision is used in adjusting this conflict will largely determine the outcome of the decision as to public versus private ownership."

PUBLIC LIBRARY SUGGESTS BOOKS FOR LOVERS OF THE GREAT OUTDOORS.

The call of the country is again appealing to the city dweller and the follower of Isaak Walton is taking his rod from the corner and the camper is assembling his outdoor household for his annual vacation. To assist these lovers of the mountains and valleys of California and the West, Librarian Robert Rea has compiled the following list selected from a large collection of books on travel and outdoor life:

Camping, Etc.

"Camping and Camp Cooking," by F. A. Bates; "Autocamping," by F. E. Brimmer; "Fishing, Tackle and Kits," by C. B. Cook; "Lake and Stream Game Fishing," by C. B. Cook; "Vacation on the Trail," by R. Davenport; "Motor Camping Book," by E. Jessup; "Roughing It Smoothly," by E. Jessup; "Motor Camping," by J. C. Long; "In the Alaska-Yukon Game Lands," by J. A. McGuire; "Camp Craft, Modern Practice and Equipment," by W. H. Miller; "Casting, Tackle and Methods," by O. W. Smith.

Travel.

"Historic Landmarks of Monterey," by A. G. Andresen; "Tramp Through the Bret Harte Country," by T. D. Beasley; "A Chechako in Alaska and Yukon," by O. Cameron; "Alaska, Our Northern Wonderland," by F. G. Carpenter; "California Coast Trails; a Horseback Ride from Mexico to Oregon," by J. S. Chase; "California Desert Trails," by J. S. Chase; "Yosemite Trails," by J. S. Chase; "Yosemite Valley," by C. Clark; "California Tourist Guide and Handbook," by W. Drury; "California the Beautiful," by D. P. Elder; "Handbook of Yosemite National Park," by A. F. Hall; "California Trails, Intimate Guide to the Old Missions," by T. Hall; "Arizona, the Wonderland," by G. W. James; "California, Romantic and Beautiful," by G. W. James; "Grand Canyon of Arizona," by G. W. James; "Lake of the Sky, Lake Tahoe," by G. W. James; "Through Ramona's Country," G. W. James; "California, the Wonderful," by E. Markham; "Mount Rainier," by E. S. Meany; "On Sunset Highways; a Book of Motor Rambles," by T. D. Murphy; "Oregon, the Picturesque," by T. D. Murphy; "White Heart of Mojave," by E. Perkins; "Finding the Worth-While in California," by C. F. Saunders; "Southern Sierras of California," by C. F. Saunders; "Under the Sky in California," by C. F. Saunders; "Smiling Hill Top," by J. M. Sloane; "Land of Tomorrow (Alaska)," by W. B. Stephenson; "Grand Canyon of the Colorado," by J. C. Van Dyke; "California Motorlogues—Suggestions for One-Day and Week-End Motor Trips," by M. V. Weller; "Yosemite and the High Sierras," by J. H. Williams; "Tourists' Northwest," by R. K. Wood.

Six hundred Chicago boys are being organized into a police force to maintain order on the school playgrounds. This Junior Police Force is under the direction of the supervisor of playgrounds for the Board of Education.

PARKING—WHEN, WHERE AND WHY?

MILLER MCCLINTOCK in *The American City.*

Limited Parking.

In an attempt to solve the problem of street congestion in their business districts, practically all cities have now placed limits on the length of time which vehicles may be permitted to stand at the curbing. These limits range from ten minutes to six hours. The tendency has been to shorten the time with the increase of the problem.

Theoretically, these provisions do away with the "street hog" and make it possible for the drivers of vehicles to use the street in rotation. In actual practice, however, they have but little effect, for they cannot be enforced. It is estimated in most cities that if the entire police force had no other duty than the enforcement of parking restrictions, they would not be able to accomplish the task well. Evasion is made easy by the fact that owners can move their cars a short distance and thus gain the use of the street for another interval. Even though the fifteen-minute and half-hour limits could be enforced, it is to be doubted if relief would result. The constant moving in and out of spaces at the curb would cause disturbance to moving traffic, and in busy districts the available spaces would still be filled with standing vehicles.

Prohibited Parking.

The difficulty of enforcing limited parking, together with the growing density of traffic which has seriously hampered the carrying on of essential transportation services in the congested districts, has led cities to contemplate a complete prohibition of parking. Boston, Buffalo, Chicago, Cleveland, Washington, Kansas City, New Orleans, Philadelphia, Seattle and Portland (Ore.), have already prohibited parking in certain limited localities. These and other cities have contemplated an extension of the prohibition to the entire business district. Where the proposals have been made, they have always met with strenuous opposition. In Los Angeles and in Washington, D. C., where an extensive prohibition was put into effect, the merchants were successful in bringing about an abolition of the rule within a few days.

The principle involved in prohibited parking is simple, and is one which cities will be forced to accept in the near future. The streets were dedicated for the purpose of travel and for acts incident thereto. Thus travel and the loading and unloading of goods and passengers are proper acts in the street. The storage of cars on the street, however, is an act not immediately connected with the purpose for which the streets were created. The fact that such a use of the street has been permitted in the past is no reason why it should be continued. Double parking by commercial and other vehicles which are forced to stop in the center of the street to discharge their loads, often completely blocks the thoroughfare. Double parking is an indication of super-saturation, and is the most threatening aspect of the present-day traffic problem. It means that the cars at the curb which are using the street for storage purposes are strangling essential transportation activities upon which the city must depend for its existence. The principle which should guide cities is this: When the use of the street for storage purposes impairs the use of the street for purposes of transportation or for acts directly connected with transportation, the former use must be prohibited.

The actual effect of prohibited parking on business has never been determined, for a fair experiment has never been made. Shops which cater to the poorer classes in the community will not be affected, for their patrons do not usually shop from motor cars. The exclusive shops will be little affected, for their patrons come chiefly in chauffeur-driven cars which need not park, but can continue on out of the restricted district and return later for their passengers. The extent to which middle-class shops will suffer depends on a number of elements: The availability of paid storage spaces in close proximity; the number of their patrons who come in motors; and, finally, the adequacy and convenience of other forms of transportation, such as trolleys, subways, and motor busses. That prohibited parking will keep some small per cent of the population from the accustomed markets in the center of the city is probable. This patronage, however, will not be lost to the city, but will be absorbed by the local neighborhood stores, thus bringing about a decentralization of interests, which is greatly to be desired.

Prohibited parking will bring about an automatic elimination of many of the low-utility passenger cars which now crowd the streets. Many owners who now use their cars simply for the purpose of transporting themselves to and from their work, will be inclined to use rail or bus transportation rather than leave their cars outside of the prohibited area or pay storage upon them within the district. It seems scarcely fair that cities should continue to provide space with a property value often as high as $25,000 for the storage of cars which are not of sufficient utility to owners to warrant their paying from 25 to 50 cents for their housing.

Public and Private Storage Facilities.

Can adequate storage spaces be provided for those drivers who are willing to pay for the storage of their cars? It must be answered that at present no city has such facilities. In Boston, for example, it is estimated that 10,000 cars would be turned off the street by a parking prohibition, while public and private garage facilities have a capacity of only a fraction of that number. For this reason a gradual prohibition should be undertaken, beginning with the most seriously congested localities and slowly extending to the entire congested district.

The experience of a number of cities shows that public and private storage facilities will be constructed where the demand is sufficiently great. In Cleveland, a publicly owned plot of land in the center of the city has been converted into a parking square. A nominal charge is made, the square is constantly filled with parked cars, and the city obtains a substantial revenue. In Chicago, a portion of Grant Park between Michigan avenue and the lake front is used for a similar purpose. The space accommodates approximately 3000 cars, and a fee of 25 cents is charged. Other cities could profitably use their vacant lands in the business district in a similar manner. In New York, Boston, San Francisco and Los Angeles it has been proposed that excavations be made beneath city parks and that such space be used for storage. The cost of the undertaking has kept the suggestion from becoming popular.

Private facilities offer the greatest relief. In Los Angeles there are several hundred privately-owned parking lots in the coogested district. These house thousands of cars at a fee from 25 to 50 cents per day. In many cities there are vacant pieces of land in the interior of the blocks and behind the present buildings. If parking were prohibited on the streets, it is believed that the demand would be such that the owners of these plots would find it profitable to use them for storage spaces.

The automobile hotel, or downtown garage, is another source of relief. In Boston, Los Angeles and San Francisco, for example, there are a number of such structures, and it is understood that they have been uniformly profitable at moderate fees. With proper building laws, there is no reason why such a structure should either add to the fire hazard of the business district or detract from its appearance.

With the growth of street congestion and the progress of prohibited parking, the provision of private storage spaces as integral parts of office and mercantile buildings is to be anticipated. There are already several examples of this in the United States. In Los Angeles, the newly constructed University Club building in the center of the city provides a built-in garage capable of storing the automobiles of the members. In the same city the Pacific Mutual Life Insurance building has a two-story basement especially designed to store the cars of its officials and employes.

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DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. ERICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEAREN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan Building Inspector
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m. Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.
Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Department—Hall of Justice, Kearny and Washington Streets.
Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.
Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, JUNE 12, 1924. No. 24.

THE MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500 Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

There was no meeting of the Board of Supervisors last Monday afternoon, owing to the absence of a majority of the Board, most of them being on an inspection trip to Hetch Hetchy.

Applications for Permits Filed.

The following applications for permits have been filed and referred to the Fire Committee for investigation and report:

Lyon & Ross, for oil storage tank, 2500 gallons capacity, on east side of Alabama street, about 20 feet south of Sixteenth street.

Walter Sullivan, for oil storage tank, 1500 gallons capacity, on north side of Mission street, about 215 feet east of Sixth street.

Howard Brickell, for oil storage tank, 600 gallons capacity, corner McLaren avenue and Camino Del Mar, Sea Cliff.

J. F. Ferriera, for transfer to him of permit granted to W. N. McCaw to conduct public garage on west side of Third avenue, south of Clement.

Enterprise Laundry Co., for oil storage tank, 1500 gallons capacity, at 875 Bush street.

Strand & Strand, for oil storage tank, 1500 gallons capacity, on west side of Fourteenth avenue, 30 feet north of California street.

J. Steur, for oil storage tank, 1500 gallons capacity, north side of Sutter street, 100 feet west of Leavenworth street.

Liebmann Construction Co., for oil storage tank, 1500 gallons capacity, north side Filbert street, 225 feet west of Van Ness avenue.

Davies Super-Power Co., to install and maintain an open gas furnace at 1248 Mission street.

Hooe Loy, to maintain a hand laundry at 1148 Stockton street.

The Emporium, for parking station on north side of Mission street, 320½ feet west of Fourth street.

M. A. Little, for oil storage tank, 1500 gallons capacity, south side of California street, 200 feet west of Jones street.

M. A. Little, for oil storage tank, 1500 gallons capacity, northwest corner of Jones and Turk streets.

J. McCook, for oil storage tank, 1500 gallons capacity, northwest corner of Larkin street and Broadway.

BIDS ASKED FOR NEW HIGH SCHOOL.

Bids for the construction of the High School of Commerce at Van Ness avenue, Fell and Franklin streets, to cost $900,000 and to be completed by July, 1925, were called for recently by the Board of Public Works. July 9 is the date set for the opening of the offers. The contract will be awarded the following week. The building is to be of steel and concrete, with an exterior finish of cement and terra cotta trimmings. Bids will call for two methods of applying the cement, one by cement gun and the other by hand. Contract for the structural steel, amounting to $67,100 has been let, and the appropriation of the money by the Board of Supervisors is calendared for next Monday.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education on Tuesday the following appointments were made:

Carl A. Anderson and Jennie Kennedy assigned to the Polytechnic High School; Dorothy Seaton to the domestic science department; Frank Zanazzi to the Ethan Allen School; Lora N. Bell to be assistant supervisor of physical education; Elizabeth Vennard to be head of the salesmanship department; William A. Austin assigned to the Mission High School; Perry Kittridge to the Polytechnic High School; Evelyn Moulin to be assistant attendance officer; C. W. Brown assigned to the Polytechnic High School, and Dr. Jesse Burke to the Lowell High School.

The following teachers were transferred:

Elmer W. Anderson, from Mission High School to Part-time High; William Hooper, from Part-time School to Polytechnic; David C. Mosby, from Lowell High to High Commerce; George Bannister, from Polytechnic High to Horace Mann Jr.; John Maybeck, from Horace Mann Jr. High to Polytechnic High.

The following were granted leaves of absence:

Maud Booth, Roosevelt School; Eleanor Jones, Roosevelt School; Marjorie Parker, Argonne School; Ruth Walsh, Visitacion Valley; Rose Stauer, Visitacion Valley; Roberta Heath, Jean Parker School; Emma G. Howard, Madison School; Avis Cureton, Sheridan School; Josephine Whelton, Cleveland School; Letitia Clyne, Lafayette School; Bella Lombard, Fairmount School; Edith L. Brown, Polytechnic High; Ida E. Brown, Horace Mann Jr. High; Anna Barron, Garfield School; Mary Clarke, High Commerce.

Resignations were filed by Robert E. Gosell, E. R. Knollin, Henry W. Waltz Jr., Chas. M. Dorr, Carl H. Spitzer, William M. Bunger, Hamil O. Wagnon, Adeline Williams and Cyrus C. Walker.

Superintendent Gwynn reported that few changes will be made in high school text books for the coming year. He said that as a result but a small expenditure for books would be necessary. Gwynn also reported that the proposed revision of the elementary courses of study will be soon ready for announcement.

The Board of Education will make its official and final inspection of the new Horace Mann School, Valencia street, between Twenty-second and Twenty-third streets, next Friday. The new building will be ready for occupancy with the opening of the fall term, August 18.

The San Bruno district schools have been officially renamed by the board, to be called hereafter Portola Grammar and Portola Elementary schools. The board also adopted by resolution the following official names: Everett School, Mission Junior High School and Alvarado School.

Continuing their protest against changing the identity of the Lowell High School from an academic to a technical institution and moving its location, three representatives of the alumni association of the school announced to the board that they would present shortly a 15,000-name petition against the change. The committee who appeared were Frederick Galbreath, Dr. Marion Read and Douglas Mennie.

Request that the Girls' High School be kept exclusively for girl students was made to the board in a communication from parents of the students attending the school. The Parent-Teacher Association of the Hamilton Junior High School asked for a new school building. The requests were both filed by the board.

Superintendent Gwynn was authorized by the board to represent the San Francisco schools at the annual convention of the National Educational Association in Washington, D. C., June 29 to July 5.

Plans and specifications being prepared—Alamo School, Dudley Stone School, Mission High School and annex.

Plans being changed to meet the board's requirements—Alvarado School, Everett School.

Plans approved and ready for bids—High School of Commerce.

Contracts made for alterations—Yerba Buena School.

Work commenced—Francisco School.

Building completed—Horace Mann School; Portola Primary School (nearly completed).

Alterations and improvements under way—Galileo High School, the Girls' High School, Washington Irving School.

NEW POSTOFFICE BUILDING STARTED.

The first of the 1000 piles on which will rest the new Ferry Postoffice building at Washington and Merchant streets, facing The Embarcadero, was driven Monday morning. It was a momentous event for postal officials of San Francisco, for the new building means to them better facilities for handling the mails, quicker distribution, better and larger working quarters and brings to an end a five-year campaign to acquire for this city adequate postal facilities. The fifty or more postal officials gathered on the scene were accordingly all smiles.

The new building, which is being built by private parties for the government under a ten-year lease, with an option for an extension or purchase, will be the distributing point for all mails received in San Francisco, and by reason of the enlarged quarters, better service for San Francisco is expected. All outgoing mail will also go through the new plant.

The building will be 206 feet long on Washington street, 289 on Merchant, 141 feet on The Embarcadero, with a width of 115 feet. It will be four stories in height with basement, and the foundations are planned to take a two-story addition.

The new structure stands on made ground, into which piles will be driven as close as possible. The average depth to bedrock is about seventy-eight feet. It is planned to have the building ready for occupancy by the first of next year.

Cost of the new building will be $500,000 and the value of the land is placed at another $500,000.

Increased pay was granted to men and women janitors of the city schools by the Board of Education. With the increases allowed, the janitors will receive hereafter monthly salaries varying from $105 to $135, according to the length of service they have rendered.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

San Francisco Establishes Municipal Camp Ground in the Sierras

For some time past efforts have been put forth for the establishment of a municipal camp ground in the Sierra Nevada Mountains, and Supervisor Margaret Mary Morgan has been assiduous in her endeavors to bring the project into being. San Francisco controls a large area at Hetch Hetchy, in which there are several sites for a recreation center, but the opening of the site best adapted to the purpose has been delayed by the presence of construction forces at the Hetch Hetchy dam and the operation of a sawmill on the spot having the best advantages. The completion of the dam and the closing down of the sawmill makes it now possible to convert the place into a campground to be utilized by all our citizens who would like to enjoy an outing in the mountains and visit some of the wonders which can only be found there.

The camp will be under the control of the Playground Commission, which has expended $4,000 in arranging the camp and adding to its facilities.

Miss Hagan, secretary of the commission, has been at the camp for the past week making ready for its opening and arranging the details. The commission has prepared a circular of information concerning the camp, with a schedule of rates and directions to be followed by those who wish to patronize this laudable municipal undertaking.

This is the text of the circular:

The Playground Commission of San Francisco offers to the citizens of the municipality an opportunity to enjoy, at cost, a 13-day outing in the high Sierras at Mather, located on the Hetch Hetchy Railroad, nine miles from the O'Shaughnessy dam, eight miles from the Big Oak Flat road leading into the Yosemite, and within walking distance of the Tuolumne River.

Opportunities at Camp.

The camp offers opportunity for hiking, riding, swimming, fishing and, at a small cost, trips to the dam site, Early intake, Mocassin Creek power house, as well as trips by auto to the Yosemite Valley. Horseback and burro trips through country unsurpassed for the beauty of its natural scenery are also a part of the program.

How Much Does It Cost?

It will cost you, if you are an adult, $27 for a 13-day trip, including transportation, board and lodging; $18 if you are under 12 years of age and $8.80 for children from 2 to 5 years of age.

There will be a registration fee of $1 in addition to above cost.

Camp.

The camp furnishes well-built sanitary cabins, equipped with iron beds, mattresses, pillows and electric lights. Campers must furnish bedding. Be sure to include two pairs of heavy blankets, as nights in the mountains are always cold.

The following articles are essential: Two pairs of extra heavy blannets, heavy sweater and coat, towels, toilet articles, including soap, toothbrushes, etc.; one pair heavy outing shoes, one pair of light shoes, canvas leggings and folding cup. Bring plain, substantial clothing; leave all style at homes, also firearms, as these are not permitted.

Dining-Room.

The dining-room will be under the management of a competent chef and assistant. The entire camp will be maintained in accordance with the sanitary regulations of the United States Department of Forestry and the State Board of Health. There will be a nurse and doctor in attendance at all times.

What Is Expected of You.

For mutual co-operation and for the success of the camp, which is being maintained by the Playground Commission at cost, it will be necessary for every camper to give one hour a day to such work as the camp manager may require.

Remember, this is your camp, your mountain home, and we expect and request you to help keep it a credit to your municipality.

Those desiring to make application for camp must do so in person at the office of the Playground Commission, room 376 City Hall, between the hours of 9 and 5 daily, except Saturday, when the hours will be 9 a. m. to 1 p. m.

Persons in poor health will not be admitted.

No application will be accepted from boys under 14 years of age or girls under 16, unless accompanied by parent or guardian.

A deposit of one-half the full amount will be required on the day of the application, the balance to be paid five days in advance of the date set for leaving San Francisco.

Store.

There will be a store at camp for the sale of postal cards, stationery, fishing tackle, Kodak supplies, candies, ice cream, etc.

Postoffice Address.

San Francisco Municipal Recreation Camp, Groveland.

Dates of Departure and Return From Camp.

Leave San Francisco, Ferry Building—July 5, July 19, August 2, August 16.

Returning—Leave camp July 18, August 1, August 15, August 29.

Reservations will be received in the office of the Playground Commission on and after Saturday, June 14, 1924.

N. B.—Family groups will be accepted for all four camp periods. Supervised groups of girls from July 5 to July 18. Supervised groups of boys from July 19 to August 1. Supervised groups of girls from August 2 to August 15. Supervised groups of boys from August 16 to August 29.

CALIFORNIA SHARES U. S. HIGHWAY FUND.

With the apportionment of $75,000,000 among the various states and Hawaii for federal aid highway construction for the fiscal year beginning July 1, California has been allotted $2,464,990, according to a dispatch from Washington.

Of the 170,000 miles of federal highway system, 60,000 miles have been surfaced and 8700 miles graded, leaving 110,000 miles still to be surfaced. With an annual program calling for 11,000 miles, it is expected that the work will be completed in 1934.

AQUATIC PARK TO RECEIVE GOVERNMENT CO-OPERATION.

A dispatch from Washington of June 10 states that the co-operation of the War Department in the establishment of San Francisco's aquatic park at the foot of Van Ness avenue was promised Senator Shortridge and Park Commissioner William F. Humphrey when they called on Acting Secretary Davis and Chief of Engineers Beach Tuesday morning.

The San Francisco Park Board is seeking the War Department's approval on two points. One of these was virtually obtained Tuesday when General Beach said he believed there would be no difficulty in obtaining an official expression from the Department to the effect that no menace to navigation would follow the establishment of the park.

The San Franciscans also asked that the present quartermaster pier used only by small boats and now on privately owned property, be removed to Government owned land. This matter will be given consideration in the next thirty days.

The Bureau of Supplies has nearly completed the award of contracts for furnishing various supplies for the next fiscal year. The supplies to be purchased will total about $2,000,000. A saving of $8,000 on one order of canned goods for one of the city's hospitals will result this year from the new method of ordering.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended June 7, 1924:

Smallpox	1	Whooping cough	2
Influenza	3	Pneumonia (lobar)	8
Diphtheria	30	Tuberculosis	50
Diphtheria "carriers"	23	Cerebrospinal meningitis	1
Scarlatina	27	Erysipelas	3
Chickenpox	32	Impetigo	1
Measles	9	Scabies	1
German measles	1	Gonoccocus infection	13
Mumps	17	Syphilis	31

United States Military Reservation, Presidio.

(Week ended June 7, 1924.)

Malaria	2	Tuberculosis	2
Measles	3	Scabies	1
German measles	7	Gonoccocus infection	5
Mumps	3	Chancroid	2
Pneumonia	1	Syphilis	1

United States Receiving Ship.

(No cases reported.)

Vital Statistics.

Births recorded in San Francisco for the week ended June 7, 1924 136

Deaths registered in San Francisco for the week ended June 7, 1924 156

Condemnation Proceedings San Francisco Board of Health, Thursday, June 5, 1924.

1 Bromley place (rear 2225-27 Pacific avenue), condemned and 90 days granted to comply with requirements.

82 Chesley street (vacant dwelling), condemned and 30 days granted to demolish.

Southwest corner of Ortega and Twentieth avenue (stable, vacant), condemned and 30 days granted to demolish.

651 Valencia street (vacant wood and coal yard), condemned and 90 days granted to demolish.

1580 Treat avenue (shack, formerly occupied as dwelling), condemned and 6 months granted to comply.

68 Ninth street (dwelling occupied as plating works), condemned and 6 months granted to vacate and demolish.

New Cases Set, to Be Heard Thursday, June 19, 1924.

Rear of 253 Sickles avenue (shack).

203 Sickles avenue (2 vacant shacks).

1301 Ocean avenue (place of storage and for sale of wood, coal, hay and grain).

79 Tioga street (2 vacant refugee shacks).

44 Liebig street (vacant dwelling).

California State Board of Health.

Summary of communicable diseases reported throughout the State for week ended May 24, 1924:

	Week ended May 24, 1924	Similar period 1923		Week ended May 24, 1924	Similar period 1923
Cerebrospinal meningitis	2	0	Measles	856	960
Chickenpox	260	228	Mumps	96	34
Diphtheria	235	142	Pneumonia	42	43
Dysentery (bacillary	0	2	Poliomyelitis	0	1
Epidemic encephalitis	1	2	Rocky Mountain spotted fever	1	0
Gonorrhoea	76	69	Scarlet fever	150	146
Influenza	14	32	Smallpox	204	36
Leprosy	0	1	Syphilis	75	74
Malaria	3	3	Tuberculosis	206	145
			Typhoid fever	9	6
			Whooping cough	48	135

THE HEALTH CORNER

Rabies.

Radio Talk No. 7.

The cry of "stop thief" will always cause people on crowded city streets to at least stop, look and listen, but the cry of "mad dog" will drive people indoors in the proverbial twinkling of an eye. No traffic officer can possibly clear the streets as quickly or as effectively as a mad dog. The fear that the average person holds for an animal suffering from rabies, or hydrophobia, as it is popularly known, is well grounded, for such an animal is capable of spreading, through its bite, one of the most terrible of all known diseases. A so-called mad dog is not suffering from emotional insanity, but is afflicted with an acute infectious disease that plays havoc with the nervous system. All domestic animals, and some wild animals, may be afflicted with rabies, but the disease is found chiefly in dogs and coyotes. It is spread, mostly, by stray dogs, but it shows no class distinction, attacking prize pups and grand champions as relentlessly as yellow curs and mongrels.

The term "dogs days" is most misleading, for the disease may be even more prevalent during the winter than during the summer months and the so called "dogs days" of August. Dogs, to be sure, suffer great physical discomfort during hot weather, because their skins contain no sweat glands and all their perspiring is done, pantingly, through their mouths. Rabies has been more prevalent in California recently than ever before in the history of the State and last year eleven human beings died tragic deaths from this truly horrible disease.

The diagnosis of rabies in animals may be difficult, requiring the skilled services of a veterinarian, but the general symptoms in the order of their occurrence are:

(1) Sudden change in disposition.
(2) Unusual nervousness or irritability.
(3) Tendency to leave home.
(4) Change in tone of voice.
(5) Refusal to eat.
(6) Tendency to snap or bite without cause.
(7) Tendency to paralysis of the legs or lower jaw.

An animal showing any of these symptoms should be placed in confinement immediately and the proper authorities be notified without delay.

A bite from a dog suspected of having rabies should be cauterized at once with concentrated, fuming nitric acid. Never should carbolic acid, iodine or other agents be used for this purpose. Fuming, concentrated nitric acid only should be used in cauterizing dog bites.

If it has been determined that the biting animal is rabid the Pasteur preventive treatment should be started without delay. No human being who has ever shown any of the symptoms of rabies has ever recovered. There is no treatment for the disease itself after the first symptoms have appeared. The Pasteur treatment is only for the prevention of the development of the disease. Persons bitten by rabid dogs should never delay in securing this treatment, for of all diseases that may afflict mankind there is none more truly terrible than rabies.—*California State Board of Health Bulletin.*

* * *

Prenatal Letters Being Distributed.

Dr. Ellen S. Stadtmuller, director of the Bureau of Child Hygience of the California State Board of Health, has prepared a set of printed prenatal letters, a sample of which has been sent to each of 5500 registered California physicians. These letters have been favorably received by medical practitioners, many of whom have sent lists of patients to whom the letters are to be mailed, month to month, by the Bureau of Child Hygiene. Others have asked that a supply of the letters be sent to them for their own distribution to patients. Either method of distribution is agreeable to the bureau.

This set of nine prenatal letters is written in clear, easily understood language and is designed for mailing one each month during pregnancy and the final letter after childbirth. It is hoped that these letters may be a factor in reducing maternal and infant mortality. While they are designed, primarily, for giving plain common-sense advice to those expectant mothers who do not know how to take the necessary care of themselves during the prenatal period, they are by no means to be considered as useful only for the ignorant and uneducated. Any expectant mother will find in these letters a record of definite instructions that may be considered scientifically sound. They are, to be sure, supplementary to the medical advice that must be given to each individual patient to fit her particular case and are not useful to expectant mothers who may not have placed themselves under competent medical care during the prenatal period.

* * *

Fish That Fight Mosquitoes.

One of the most effective weapons in the warfare that health departments are waging against mosquitoes and malaria is a small fish, a top-minnow, with the scientific name of *Gambusia affinis*. This minnow feeds almost entirely upon the eggs and young of the mosquito. It is only one or two inches long, but, regardless of its small size, each fish is able to consume more than 100 mosquito larvae every day.

There is one point of resemblance between this tiny fish and the whale. Like the whale, the *Gambusia affinis* gives birth to live young, and during the breeding season, from April to October, a single female will produce from 6 to 8 broods of 40 young each.

Two years ago the California State Board of Health introduced 600 of these small fish into the State, and it is estimated that these 600 have increased now to at least 15,000,000. The State maintains sixteen hatcheries for these fish and small colonies have been planted in almost every section of California where mosquitoes and malaria are exceptionally prevalent.

The use of mosquito-fish is not the only method by which these insects are combated. Drainage or filling of pools, ditches or slowly moving streams where mosquitoes breed is the most effective way of exterminating them. The oiling of breeding pools is an important method wherever drainage can not be done conveniently. Mosquito-fish are used successfully wherever drainage or oiling can not be applied easily. These constitute the chief methods of control.

It is only the female of a certain species of mosquito that transmits malaria, and this species is found in the interior region of the Pacific Coast. This type of mosquito is not found along the immediate coast where the salt-marsh mosquito prevails. The salt-marsh mosquito is particularly voracious and, as a tormentor on a summer evening has no rival. This type of mosquito, however, can be controlled.

The top-minnow is a fresh-water fish and is of no value in the warfare against the salt-marsh mosquito. It is chiefly as a destroyer of the malaria-bearing mosquito that the top-minnow is used. This tiny fish, therefore, is of great importance to the public health, for malaria is one of the oldest and most devastating of all diseases that affect mankind. Any agency that is useful in preventing disease and promoting health is entitled to tribute. For this reason the top-minnow deserves respect.

Whenever those who may be "listening in" see one of these little "shiners" in a shallow pool they may know that this tiny fish is a big factor in the prevention of malaria and is accomplishing much in making the world a better place in which to live.

On June 20 a delegation of realtors to the number of sixty will make an excursion to Hetch Hetchy under the guidance of City Engineer O'Shaughnessy.

CAUSES OF WAVES IN ASPHALT PAVEMENTS.

Waviness is not an inherent characteristic of asphalt pavements, as evidenced by millions of square yards of satisfactory surfaces varying from one to forty years or more in age and subjected to all conceivable conditions of exposure and traffic. The formation of waves, particularly in pavements of the fine aggregate type, does, however, occur to a sufficient extent to warrant a thorough investigation of the subject, with the idea of securing data that will enable highway engineers to prevent such defects in future construction. Such an investigation has recently been undertaken by the United States Bureau of Public Roads in co-operation with the Asphalt Association and the cities of New York, Philadelphia, Baltimore, Washington and Detroit.

Traffic is, of course, the most direct cause of wave formation, the thrust of vehicle wheels tending to rearrange the mineral particles of the paving mixture from the surface down. Under certain conditions, the mixture is, therefore, shoved into humps or waves, usually at a right angle to the direction of traffic, although at curves and intersections waves due to the side-thrust of vehicles are sometimes noted. When the pavement is sufficiently wide to allow two well-defined lines of traffic, transverse waves are most prevalent near the gutter, where most of the horse-drawn and other slow-moving vehicles travel. Even on comparatively narrow pavements waves seldom extend entirely across the surface. While it is probably true that the impact of fast-moving traffic accelerates wave formation, once started, or may be directly responsible where irregularities in contour first exist, slow-moving, heavily loaded vehicles are believed to be the chief cause.

There are a number of conditions that tend to promote wave formation which are being given careful consideration in the government investigation. These are as follows:

Foundation Faults.

Lack of support from below, causing local settlement of the foundation;

Uneven contour in formation, causing variable thickness of asphalt paving mixture and consequent differences in compression;

Very smooth foundation, which may promote slipping of the asphalt paving mixture over its surface;

Inferior Paving Mixture.

Use of too soft an asphalt cement for the climate, the traffic, or the grading of the mineral aggregate;

Use of too much asphalt cement in the paving mixture;

Poor grading of mineral aggregate, which creates instability of the paving mixture irrespective of the consistency and percentage of asphalt cement with which it is mixed;

Use of an excess of rounded particles of mineral aggregate in the paving mixture;

Construction Faults.

Uneven contour due to faulty spreading, raking or rolling of the paving mixture during construction, or to lack of uniformity in the composition of the paving mixture;

Lack of proper initial compression during construction, which may be due to use of too light a roller, too little rolling, to the mixture's being too cold when rolled, or too great thickness of course for a single rolling operation;

Faulty repairs to service openings;

Exterior Causes.

Absorption of an excess of oil or gasoline drippings, causing undue softening of the asphalt cement;

Gas leaks from mains below the pavement structure, causing undue softening of the asphalt cement.

Supervisors McLeran and Hayden left for New York last Tuesday to attend the Democratic National Convention.

Los Angeles voters have approved a bond issue of $34,000,000 for the construction of school buildings.

CITY MAY YET WIN GAS RATE CASE.

"I think that the city has a chance to win these cases yet, and we proposed to fight to the last ditch."

Robert Searls, special counsel for the city, made this comment recently, after reading the text of the decision handed down last week by the United States Supreme Court in the $2,500,000 Pacific Gas and Electric Company refund cases. The $2,500,000 is a sum which the city claims should be repaid by the company to customers for charging higher rates than allowed by the Board of Supervisors.

Text of the decision arrived here Monday and reveals the basis for the court's order that the cases, which have been in the court since 1913, should be reheard in Federal District Court. The Supreme Court ordered the rehearing because of the gas company's claim that two items had been omitted in fixing the valuation of its plant upon which rates and the $2,500,000 refund were figured. These two items are: The value of certain patents it has used since 1914 and the value of property rendered obsolete by the use of the patents.

Use of the patents, the company claims, lowered the cost of production, but at the same time depreciated some of its plant. Rates as fixed in 1913 were figured to yield 7 per cent upon a rate-fixing valuation, and that valuation, the company says, was not correctly determined. The present rate of yield allowed by the State Railroad Commission since 1916, which does not enter into these cases, is about 8 per cent.

In the rehearing before a Master in Chancery, the value of the company's patents and depreciated property will both be considered in fixing the rate base. The decision virtually amounts to a reopening of the cases. Whether the $2,500,000 which has been impounded since the report of Master H. M. Wright and the decision of Federal Judge Rudkin in 1921, with interest, shall stand or be increased or be wiped out entirely, with no refund to the company's customers, will depend upon the outcome of the new hearing. A remittitur will be received from Washington within thirty days, remitting the case to the District Court here.

In speaking of the patent value claim of the gas company, the Supreme Court says: "Counsel (for the gas company) do not insist that the estimated accrued depreciation is 'grossly excessive,' if confined to the result of physical causes. But they do maintain that the master should have ascertained and stated what depreciation was due to such causes and how much followed obsolescence resulting from the introduction of certain patented inventions, and we think such a finding should have been made unless some undisclosed reason prevented. The claim is that in order to lower the cost of production it became necessary to abandon certain valuable property under conditions not reasonably susceptible of anticipation. The material and relevant facts ought to be disclosed."

The cases began in 1913, when the Board of Supervisors fixed rates for 1914 and 1915, which the gas company claimed were too low. The company thereupon filed suit in the Federal District Court on the ground that the rates, being too low, amounted to confiscation of its property, in violation of the fourteenth amendment to the United States Constitution.

An injunction against using the new rates was asked for and granted. The District Court decided against the company in 1921 and ordered the company to refund to customers the difference between the new low rates fixed in 1913 and the old rates which the company continued to use while the injunction was in force. The company appealed from this decision to the United States Supreme Court, which now, in 1924, has ordered a rehearing of the cases. The refund with interest now totals $2,500,000, which is tied up during the court fighting.

Protests to the construction of the Mission-Sunset tunnel must be filed on or before June 27. No objections made after that date can be considered.

NEW ANIMAL HOSPITAL TO BE ERECTED.

Sick dogs, horses, cats, birds and all of the dumb animals taken under the wing of the San Francisco Society for the Prevention of Cruelty to Animals are soon to receive attention almost the equivalent of that accorded to humans. The new hospital dreamed of so long by those high in the councils of the association is about to become a reality. According to Matthew McCurrie, secretary, the money necessary for the erection of a modern, up-to-date hospital for horses and smaller animals has been arranged for through a most interested member who does not care to have his name mentioned.

Work was commenced on the building April 28 by Lindgren & Swinerton, who expect to have it ready for occupancy by August. The building is of Mission style, designed by George W. Smith, and will occupy ground 36 by 46 feet in front of the garage, making a frontage of 126 feet on Sixteenth street in use for hospitals. An entire block of valuable land on Sixteenth street between Florida and Alabama streets is owned by the society. This was purchased for the society at a price of $9,000 about thirty years ago through the efforts of John Partridge, president. At the present time it is occupied by the offices, kennels and corrals.

White tile operating rooms, lighted for night and day surgical work; padded cells, Kentucky style box stalls, a dispensary, convalescent and isolation wards, all well heated, are features of this thoroughly modern fireproof structure. In charge of the hospital for small animals will be Dr. Oscar J. Kron, who has gratuitously given his time to the present hospital and clinic for several years.

INSURANCE RATES MAY BE REDUCED.

A joint committee has been named by the Chamber of Commerce and the Board of Fire Underwriters of the Pacific for the purpose of reconsidering fire insurance rates and their possible reduction in San Francisco.

This action followed the submission of a report by a special insurance committee of the Chamber of Commerce that has been inquiring into insurance rates. The report was drafted after an exhaustive canvass of the fire insurance situation in San Francisco.

The report of the committee, which has been ratified by the board of directors of the Chamber of Commerce, discusses in detail recent reductions in San Francisco rates, loss ratios and other elements entering into the insurance situation.

MUNICIPAL LIGHTING PLANTS TOTAL 2122.

NEW YORK, June 9.—Original statistics just released by Electrical World show that while there are 2122 municipal light and power systems in the United States, as compared with 3672 central station companies, the municipal systems account for only 5.3 per cent of the generator rating of the industry.

"To state that of the 5794 central station systems, 36.7 per cent, or 2122, are operated by municipalities would give the impression that publicly operated systems are an element of considerable power in the electric light and power industry," the publication states. "But this is not the case. Only about 3 per cent of the central station energy consumed in the country is generated in municipal plants."

CONTRACT FOR PARK STADIUM AWARDED.

Providing that the construction shall be finished within 100 days, the contract for the new stadium in Golden Gate Park, opposite the Polytechnic High School, was awarded by the Park Commission to Palmer & McBride, who built the Stanford stadium. The contract figure is $164,300. Work will begin next week.

The new traffic regulations will be before the Board of Supervisors next Monday for final action.

TENNIS RESULTS AT PLAYGROUNDS.

The following constitute the returns of the tennis tournaments at the various playgrounds of the city:

EXCELSIOR

Boys.

1. Bertil Benson d. Morry Berman, 6-4.
2. Howard Moriarity d. Geo. Ward, 6-4.
3. Kenneth Barron d. Will Keane, 6-1, 6-2.
4. Bud De Meyer d. Elmer Dooley, 6-2, 6-1.
5. Pat. Vaznaugh d. Louis Boitana, 6-4, 6-4, 2-6, 6-4.

Girls.

1. Frances Byrne d. Elizabeth Abnethy, 6-2, 6-0.
2. Agnes Jacobsen d. Pauline Conti, 6-1, 6-3.
3. Lillian Filicky d. Adele Byrne, 6-1, 6-2.
4. Anita Battoni d. Emma Schaetz, 6-1, 8-6.

JAMES ROLPH, JR.

Boys.

1. McIsaac d. Russell, 6-3.
2. Lackas d. Russell, 6-4.
3. Murphy d. Mealon, 6-3, 1-6, 7-5.
4. Donohue d. Murphy, 9-7, 9-11, 11-9.
5. Bertucii d. McArdle, 6-0, 6-0.

Girls.

1. Margaret Lund d. Alma Rainford, 6-2.
2. Evelyn Boyson d. Margaret Rue, 6-1.
3. Bessie Roche d. Bernice Gorden, 6-2, 6-0.
4. Mary Roche d. Grave Van Dusen, 7-5, 6-3.
5. Mary Lydon d. Gertrude Doane, 6-3, 6-4.

M. S. HAYWARD.

Boys.

1. Aaron Lipschultz d. Isador Galinsky, 6-1.
2. John Hunkin d. Walter Klotz, 6-4, 6-3.
3. Henry Hunkin, d. Emile Fabian, 6-1, 6-0.
4. Orville Winfield d. Geo. Randolph, 6-4, 6-4.
5. M. Silvester d. John Donby, 6-0, 6-3, 6-2.

Girls.

1. Isabelle Howard d. Corinne Shalinsky, 6-0.
2. Mary Malney d. Rose Jublonsky, 6-0.
3. Kathleen Decker d. Dorothy O'Reiley, 7-6.
4. Josephine Weitz d. Edith O'Reiley, 6-4, 6-4.

PRESIDIO HEIGHTS.

Boys.

1. W. Laughlin d. Al Schultz, 4-6, 6-4, 6-4.
2. Gordon Jason d. Cary Galivan, 6-0, 7-5, 6-3.
3. Charles Dykes d. A. Wacholder, 6-4, 7-5, 6-2.
4. Wm. Thompson d. Lessi Levin, 6-3, 6-1.
5. Henry Johnson d. Harry Gibbs.

Girls.

1. Aurelia Friedman d. Doris Westman, 6-1.
2. Miriam Cushman d. Katherine Lippincott, 6-1.
3. Ralda Cailleau d. Mildred Cole, 6-2.
4. Molly Nurenberg d. Elsie Siedler, 6-2.

SOUTHSIDE.

Boys.

1. Frank Espinosa d. Chas. Ehard, 6-1.
2. J. Alcantard d. Angelo Devencenzi, 6-0, 6-1.
3. Joe Chernosky d. Jack Hannon, 6-1, 6-1.
4. Matt Sullivan d. Issy Mogelefsky, 6-1, 6-2.
5. Chas. Rubenstein d. Tim Sullivan, 6-1, 1-6, 6-0.

Girls.

1. Josephine Beck d. Ethel Harden, 6-1.
2. Evelyn Tremain d. Bernice McAuliffe, 6-3.
3. Celia Rosenfeld d. A. Fortini, 3-0.
4. Rose Mogelefsky d. Virginia Alexander, 6-0, 6-0.

RICHMOND.

Boys.

1. Pierro Zucco d. Robert Solomon, 6-2.
2. Robert Sedley d. Thayer McClellan, 6-2.
3. Robert Forbes d. George Haas, 6-3, 7-5.
4. Everett Mertes d. Allan Churton (by default).

Girls.

1. Elizabeth Berg d. Relda Levy, 12-10.
2. Mariamrose Nathan d. Genevieve Grant, 6-4.
3. Elinor Penkie d. Marion Davison, 6-3, 6-2.
4. Nancy Bean d. Elsa von Borstel, 6-4, 6-3.

SPRING VALLEY.

Boys.

1. W. Remy d. G. Lynch, 6-4.
2. H. Barbe d. T. Kurtela, 6-0, 6-4.
3. M. Murphy d. J. Rock, 6-2, 2-6, 8-6.
4. G. Grunig d. J. Devine, 6-1, 5-7, 6-2.
5. A. Vergez d. E. Marshall, 2-6, 6-3, 6-4, 6-0.

Girls.

1. Out.
2. Marion Johnston.
3. Z. Milani d. D. Forcade, 6-1, 6-4.
4. R. Relmers d. H. Montalgut, 6-4, 6-2.

NORTH BEACH.

Boys.

1. Demaggio d. Compana, 6-2, 6-1.
2. Deganaro d. Purpore, 6-2, 4-6, 8-6.
3. A. Molinari d. H. Siloa, 6-0, 6-0.
4. J. Cunningham d. R. Silva, 6-1, 6-0.
5. J. Pastione d. Tauantino, 6-3, 6-1, 4-6, 6-4.

Girls.

1. Eleanor Ressighini.
2. Bernice DeMartini.
3. Adele Banbhero.
4. Violet Torrieri.

HAMILTON.

Boys.

1. Blaskower d. Barton, 7-5.
2. McGrew d. Woods, 6-1, 6-0.
3. French d. Sandino, 6-0, 6-0.
4. Welldrock d. Howard, 6-3, 6-1.
5. Thomas d. Wilson, 6-1, 6-2, 6-1.

Girls.

1. Alice Freitas d. Helen Goldman, 6-4.
2. Carol Berg d. Helen Lynch, 6-3.
3. Jennie Galinsky d. Rose Golding, 6-0, 7-5.
4. Veda Settencich.

FAIRMOUNT.

Boys.

1. Jas. O'Neill d. Merritt Barnes, 6-0.
2. Leonard Williams d. Leslie Thompson, 6-4.
3. Paul Murphy d. John Washburn, 6-4.
4. Jim Daley d. C. Washburn.

Girls.

1. Cynthia Ciaccio d. Gladys Ferrea, 6-1, 6-0.
2. Frances Rockford d. Florence Decino, 6-3.
3. Ngaio Swift d. Lois Young, 6-2, 6-3.
4. Jos. Conchinso d. Cynthia Lutza.

JEFFERSON.

Boys.

1. L. Spencer d. H. Waters, 6-0.
2. E. Berendeen d. J. Hillman, 6-1, 6-1.
3. John Emerson d. Jack De Baeros, 6-3.
4. L. Joseph d. M. Malmquist.

Girls.

1. Eleanor Ginn d. Dorothy Bradner, 6-2.
2. Mildred Sullivan d. Grieta Quick, 6-0.
3. Maxine Swanson d. Daisy Thompson, 6-0, 6-3.

JACKSON.

Girls.

1. Rose Calegari d. Annie Maffia, 6-2, 6-1.
2. Mary Lorenzi d. Rosalie Maggi, 6-4, 6-3.
3. Clemence La Clerque d. Mildred Hill, 6-0, 6-0.
4. L. Robinson d. P. McClellan, 6-0, 6-0.

BAYVIEW.

Boys.

1. H. Flynn d. Plummel.
2. G. Drakulich.

Girls.

1. Theresa Denser d. Maud Grandon, 6-0.
2. Jos. Perazzo d. G. Mitchell, 6-4.
3. Dorothy Stephenson d. Martha Rames, 6-3.
4. Rose Sicca d. Alice Collins, 6-3, 6-0.

GRATTAN.

Boys.

1. Herbert Van Orden d. Sam Bacon, 6-1, 6-1.
2. Wilmer Trainer d. Chas. Martin, 6-2, 6-0.
3. H. Cross d. Arthur Tumulty, 6-1, 6-0.

Girls.

1. Virginia Varney d. Gertrude Preston, 6-1, 6-1.
2. Lucille Hacker d. Ida Cross, 6-0, 6-0.

Glasgow, Scotland, has purchased its subway railway, paying the company 385,000 pounds sterling, says the London Municipal Journal. The subway was authorized in 1890 and opened for traffic in 1896. The company had invested a total of one and a half millions. It is expected that a considerable sum for rehabilitation of the system will be expended.

The Civic Center is being developed into a flower garden and the blossoms are beginning to appear, which add color to the scheme.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN C. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Rath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKTLICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

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MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. CORBIN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

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Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
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FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. R. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

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Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.
Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Department—Hall of Justice, Kearny and Washington Streets.
Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

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JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
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RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
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WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

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MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, JUNE 19, 1924. No. 25.

THE MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement or nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

At the meeting of the Board of Supervisors last Monday afternoon final passage was made of the ordinance making important amendments to the traffic ordinance. The principal amendments prohibit the parking of vehicles within 20 feet of the side lines forming street intersections, establishing new parking districts for 40 minutes and one hour parking, prohibiting left-hand turns in Market street between First and Ninth streets between 7 a. m. and 7 p. m., making one-way streets of Bush and Pine streets during certain hours and imposing other restrictions on narrow streets and alleys. The ordinance will be in effect ten days after receiving the Mayor's approval.

No objections were made to the establishing of set-back lines on Twenty-second avenue between Judah and Kirkham streets, Twenty-sixth avenue between Ulloa and Taraval streets, Thirty-fifth avenue between Irving street and Lincoln way, Thirty sixth avenue between Irving street and Lincoln way, Head street between Garfield and Holloway, Monticello between Garfield and Holloway, Miramar between Lakeview and Grafton, Thirty-seventh avenue between Judah and Irving streets, Thirty-eighth avenue between Irving street and Lincoln way, Forty-fifth avenue between Irving street and Lincoln way, Forty-eighth avenue between Irving street and Lincoln way, Thirty-seventh avenue between Fulton and Cabrillo streets, and ordinances establishing such lines were passed to print.

Bids were received for lighting streets and buildings, for books and printing and for foodstuffs and referred to appropriate committees.

Ordinances were finally passed ordering the construction of buildings for the Relief Home and for the construction of a parapet roadway in Sutro Heights Park.

The Mayor was authorized to execute an agreement for the purchase and an option to purchase lots in the Civic Center for the opening of Fulton street into Market street.

Ordinances were finally passed establishing set-back lines along portions of Twenty-first avenue. Thirty-sixth avenue, Twenty-second avenue, Twenty-seventh avenue, Funston avenue, Twenty-fifth avenue and Victoria street.

The zoning ordinance was amended by changing the east side of Eighth avenue between Lawton and Moraga streets from the second to the first residential district.

An ordinance was finally passed authorizing the Board of Health to dispose of the indigent dead.

The American Can Company was granted a spur track privilege in Florida street between Seventeenth and Mariposa streets.

Amendments to the salary ordinance affecting many employees in various departments was passed to print after considerable discussion.

Resolutions were adopted accepting offers to sell to the city lands required for city purposes as follows: Lots on Rhode Island and Twenty-second streets required for the opening of a new street; various lots required for the widening of Virginia avenue; land in Alameda and Stanislaus counties required for rights of way for Hetch Hetchy transmission line; lots on Thirty-sixth avenue required for school purposes.

The City Attorney was directed to commence condemnation proceedings for the acquisition of land on Douglass street re-

quired for school purposes and also the block bounded by Bay, Chestnut, Fillmore and Webster streets.

A resolution of intention was adopted to establish set-back lines along Chestnut street between Divisadero and Scott streets, Francisco street between Divisadero and Scott streets, Broderick street between Bay and Francisco streets and Thirty-fifth avenue between Geary and Anza streets.

Ordinances were passed to print ordering the improvement of Joyce street, Mission street between Russia and Sickles avenues, Ulloa street between Fifteenth and Seventeenth avenues and Folsom street between Crescent and Ogden avenues.

A spur track privilege was passed to print in favor of the American Rolling Mill Company in Tenth street between Bryant and Division streets.

Contracts were awarded for printing the Municipal Record and for furnishing the Calendars for the Superior Court and Journal of the Board of Supervisors.

A resolution was adopted asking the Secretary of War to approve of the proposed Aquatic Park development.

A resolution was adopted expressing the grief of the city over the catastrophe which caused the death of seamen on the battleship "Mississippi" and authorizing the Mayor to appoint a committee to represent the city at the funeral services were such to be rendered in this city. The Mayor appointed as such committee Supervisors Schmitz, Katz, Badaracco and Morgan.

An ordinance establishing set-back lines on Belvedere street between Grattan street and Parnassus avenue was passed to print.

The Mayor was authorized to appoint a committee to arrange for the observance of Armistice Day.

Leaves of absence were granted to Fire Commisisoner Mahoney, District Attorney Brady and Member of the Board of Public Works Riordan.

The new municipal camp near Hetch Hetchy was named the Margaret Maryland camp.

Action on Permits.

The following applications for permits were referred to committees:

Felix Ehrler, for an automobile supply station at northeast corner of Ninth and Howard streets.

J. Jachens, for oil storage tank, 1500 gallons capacity, at southeast corner of Twenty-sixth avenue and Balboa street.

Liberty French Laundry, for oil storage tank, 1500 gallons capacity, at 2159 Geary street.

P. Midbust, for oil storage tank, 1500 gallons capacity, at northeast corner of Franklin and Filbert streets.

O. M. Oyen, for oil storage tank, 1500 gallons capacity at northwest corner of Fulton and Lyon streets.

Michael Hardiman, for oil storage tank, 1500 gallons capacity, northwest corner of Twenty-fifth avenue and Clement street.

L. Livingston, for boiler, 5 horse power, at 383 Fourth street.

Albert C. Evans, for dyeing and cleaning establishment, at north side of Fourteenth street, 250 feet east of Mission street.

H. Miller, for oil storage tank, 1500 gallons capacity, west line of Fourteenth avenue, 162 feet north of Fulton street.

Permits Recommended and Passed to Print.

Cupola Furnace—Great Western Smelting and Refining Co., removal of existing cupola furnace into a new building adjoining old premises, located from Spear to Steuart streets, south of Folsom street.

Oil Station—James Welsh, to conduct an automobile oil station at northwest corner of Mission street and Mt. Vernon avenue.

Cabinet Shop—Alfred S. Gough, to conduct cabinet shop at No. 10 Washburn street.

Oil Storage Tank (1500 gallons capacity)—Christensen Bros., west side Fourteenth avenue, 125 feet north of Balboa street; Christensen Bros., west side Fourteenth avenue, 100 feet north of Balboa street; Knittle & Cashel Co., east side of Taylor street, 62 feet 6 inches north of Clay street; Axel Johnson, south side of Washington street, 150 feet east of Jones street; Strand & Strand, south side of Octavia street, 40 feet east of Francisco street; G. A. Tuck, southwest corner Chestnut and Laguna streets; E. Pon, south side of Pleasant street, 50 feet west of Taylor street; A. R. Van Atta, south side of Fulton street, 130 feet east of Masonic avenue; E. V. Lacey, south side of O'Farrell street, 150 feet east of Larkin street; Emil Nilson, south side of Union street, 25 feet west of Pierce street; E. A. Sores, southwest corner of Twenty-fourth and Vicksburg streets; C. R. Sanborn, 600 gallons capacity, 1624 Larkin street; Magnus Fruit Products Co., 600 gallons capacity, 301 Howard street; Martin-Camm Co., 600 gallons capacity, 122 Sacramento street.

Boiler—Frye & Co., 30 horse power, premises No. 334 Townsend street; Auditorium Garage, 1 horse power, west side of Franklin street, 50 feet from Fell street.

Permits Granted and Finally Passed.

Woodworking Shop—I. M. Sommer & Co., to install and operate a small woodworking shop at 901 Bryant street.

Oil Storage Tanks—Great Western Smelting and Refining Company, in premises north side of Steuart street, 260 feet south of Folsom street, 12,000 to 13,000 gallons capacity. Joe Piascecki, in premises 221 Clinton Park, 1500 gallons capacity. Cowell Lime & Cement Co., south side Howard street, 100 feet east of Seventh street, 1500 gallons capacity. J. H. Erion, in premises 2860 Washington street, 600 gallons capacity. F. R. Grannis, in premises west side of Octavia street, 100 feet south of Jackson street, 1500 gallons capacity. C. H. Frye & Co., in premises 334 Townsend street, 1500 gallons capacity. David Werner, in premises east side of Church street, 100 feet north of Liberty street, 600 gallons capacity. Paul Pflueger, in premises north side of Terrace drive, 120 feet west from Santa Clara avenue, 120 gallons capacity. Anson Reinhart, in premises Hotel Lansdale, 619 Larkin street, 1500 gallons capacity. J. V. Camphell, in premises south side of California street, 200 feet east of Gough street, 1500 gallons capacity. E. Sugarman, in premises west side of Palm avenue, 75 feet north of Geary street, 600 gallons capacity. Simon Frazier, in premises west side of Ninth avenue, 125 feet south of Clement street, 1500 gallons capacity.

Boilers—Parkside Creamery, 10-horsepower boiler, in premises 1436 Haight street. Cloverdale Creamery, 20-horsepower boiler, in premises 933 Post street.

Automobile Parking Station—John Gerbes, to conduct an

EXPOSITION AUDITORIUM

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COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

automobile parking station at southeast corner of Fourteenth and Valencia streets for a period not to exceed three months.

Oil Storage Tank—Arthur Klahm, in premises west line Sixteenth avenue, 130 feet south of Irving street, 1500 gallons capacity; H. D. Hogrefe, in premises northwest corner of Polk and Greenwich streets, 1500 gallons capacity; H. S. Davis, at premises No. 475 Tenth street, 1500 gallons capacity.

Boiler—Ideal Laundry, Inc., boiler, 200 horse power, at premises northwesterly line of Harrison street, intersecting northeasterly line of Seventh street and southwesterly line of Sherman street.

Wellman-Peck Co., boiler, 50 horse power, in premises No. 301 Embarcadero; H. S. Davis, boiler, 50 horse power, in premises No. 475 Tenth street.

DON'T START FIRES IN WOODS OR FIELDS.

Owing to the unusual dry conditions existing in the forests of the State this year, the California Forest Protective Association as well as the Forestry Service are taking extra precautions to guard against the menace of fire in those regions.

The association has issued the following collection of "shorts" for the consideration of the public in urging the necessity for extreme care against fire.

The forests make California the playground that it is. Be careful about your campfire, matches and tobacco.

A boneheaded person and a hotheaded match are a bad combination. Don't be a party to it. Put out your match.

Thousands of cattle pasture in the mountains of California. Don't start any brush or grass fires.

Travelers can prevent nearly half of the field and forest fires in California. Do your part this year.

Farmers raise food and fools start fires. Put out your cigarette.

Homes, lives, timber, grain, grass, orchards and other property are at the mercy of forest and field fires. Be careful.

One tree will make 1,000,000 matches. One match may burn a million trees.

Save growing trees for growing children. Be careful with fire in the woods.

Last year 5,000,000 people used the forests for recreation. Care with fire will save them for future millions.

Automobiles bring the forest playgrounds to your door. Be as careful with fire in the woods as you would in your own home.

Drought has made the forest fire menace to California's forests so great that it is more serious this year than ever before in the history of the State. Increase your care with fire accordingly.

Game and fish depend on forests and streams. All are destroyed by fire.

If we prevent fire, nature will grow crops on deforested land. Be especially careful when passing through cutover areas.

GASES IN STREET MANHOLES.

Atmospheres in telephone manholes in Philadelphia have been examined for the presence of carbon monoxide by the Department of the Interior, acting through the Bureau of Mines. The Hoolamite detector and a newly devised bomb tester for explosive gases were used. The bomb is made of pipe fittings, spark plug, automobile spark coil and dry cells. Of thirteen manholes in different parts of the city, suspected of being gaseous, twelve contained irrespirable atmospheres, and two of these were explosive. Eleven holes were tested at random and eight showed dangerous quantities of carbon monoxide. Workmen at Philadelphia ventilate gaseous manholes before entering, with sails or a rotary hand-driven blower, similar to a blacksmith's forge blower. This safety measure affords adequate protection.

DEPARTMENT OF EDUCATION

At the regular meeting of the Board of Education this week the following appointments were made: Julia C. Harrison to High School of Commerce, Ethel M. Milliard to Gough School, Marcella H. Kartheiser to High School of Commerce.

James E. Boyd was appointed janitor at the Mission High School.

The following resignations were filed: Effie D. Nugent and Helen Keanitzer, Anna M. Onyon, Agassiz School; Emma Onyon, Mission Grammar; Margaret Alexander, Golden Gate; Edith Daseking, Argonne; Emeline Walker, Girls' High; Lydia Walker, Girls' High; Virginia Heath, Redding; Sophie Schroeder, Burnett; Helen Castle, Grattan; Louise Bishop, Douglass; Mrs. Elsie Wierback, Bay View; Mrs. Edna Bary, Hillcrest; Mrs. Blanche Preuman, High School of Commerce.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity for the month of May, 1924:

Fees received for inspection of wiring, $4,807.60; fees received for registration, $100; fees received for fire tapper service, $63.50; total, $4,971.10. House movers' deposits, $75.

In the Inspection Bureau 1641 applications were received; 4125 inspections made, 1393 applications approved, 790 found defective and 219 non-recorded installations reported; premises found locked, 442; premises disconnected, 2; total number of reports left on file June 1, 1924, 14,514.

Signals handled by the Central Fire Alarm Office were: First alarms of fire, 293; second, 6; third, 1; still, 377; total, 677.

On outside construction, the 931 fire alarm boxes in service were inspected and turned in for test. There were repaired in the shop 5 fire alarm boxes, and, on account of repairs to fire alarm box wires, 17 boxes were out of service temporarily. There were 150 miscellaneous complaints attended to and 14 pieces of line trouble removed. Four outside local bells were disconnected.

Installed D. of E. police box No. 853 in place of old Gamewell type at Ocean and Lee avenues.

Changed fire alarm box No. 324, Sacramento and Broderick streets, from overhead to underground circuit.

Installed new police signal board at the Western Addition Police Station.

Installed 14-B terminal and 10-pair cable at quarters of Chemical Co. No. 10.

Pulled 5-pair cable in Broderick street from Bush to O'Farrell streets.

Reset fire alarm box No. 936 at Pier No. 34—same had been knocked over by auto truck.

Installed fire alarm box laterals at Polk and Clay streets and Sacramento and Polk streets.

Repairs were made to the outside locals of Engine Companies Nos. 13, 14, 22 and 45 and Truck Companies Nos. 5 and 10.

Worked on traffic signals at Main and Market streets.

Removed some of the overhead wires in Ocean avenue from San Jose avenue to Ashton street; also in Onondaga from Mission to Ocean avenue.

In the machine shop there were manufactured 2 fire alarm boxes. There were repaired 2 6-inch single stroke bells, 5 fire alarm boxes, 3 D. of E. police panels, 9 engine house registers, 7 double-pen registers, 2 pony relays and 2 sounders. Repairs were also made to the department's automobiles.

The Detroit News has offered to the City Council to pay the cost of widening a three-mile path through the woods on Belle Isle to encourage "hiking" on the part of the city dwellers.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended June 14, 1924:

Smallpox	1	Tuberculosis	18
Diphtheria	31	Malaria	1
Diphtheria "carriers"	24	Ophthalmia neonatorum	1
Scarlatina	18	Trachoma	1
Chickenpox	67	Lethargic encephalitis	1
Measles	6	Impeigo	1
Mumps	22	Scabies	4
Whooping cough	2	Gonoccocus infection	7
Pneumonia (lobar)	10	Syphilis	14

United States Military Reservation, Presidio.

(Week ended June 14, 1924.)

Malaria	1	Tuberculosis	7
Measles	1	Gonoccocus infection	9
German Measles	3	Chancroid	1
Mumps	26	Syphilis	4

United States Receiving Ship.

(No cases reported.)

Vital Statistics.

Birth recorded in San Francisco for the week ended June 14, 1924 192

Deaths registered in San Francisco for the week ended June 14, 1924 142

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended May 31, 1924:

	Week ended May 31, 1924.	Similar period 1923.		Week ended May 31, 1924.	Similar period 1923.
Cerebrospinal meningitis	1	—	Measles	565	911
Chickenpox	255	166	Mumps	72	25
Diphtheria	234	119	Pneumonia	29	64
Dysentery, bacillary	—	3	Poliomyelitis	—	2
Epidemic encephalitis	3	4	Scarlet fever	145	142
Gonorrhoea	80	105	Smallpox	172	19
Influenza	12	20	Syphilis	107	54
Malaria	7	2	Tuberculosis	150	83
			Typhoid fever	15	10
			Whooping cough	30	96

THE HEALTH CORNER

Highway Eating Places Inspected.

Eating places along the highways, on the coast and valley routes between Los Angeles and San Francisco, have recently been given rigid inspection by Mr. C. B. Heizer, food inspector of the California State Board of Health. More than a hundred of these places, along the roadside, where the traveling public is accustomed to eat, were inspected. Most of these eating houses presented clean exteriors, but were not always found in sanitary condition. Score cards were used and ratings given to each institution visited. Local health officers were given copies of these scores and were requested to correct any insanitary conditions that may have been discovered. A re-inspection of all places that failed to make the necessary grade will be made in July.

The most common insanitary condition discovered was the fly-breeding nuisance and the failure to keep flies out of dining rooms and kitchens. While practically all of the places inspected were screened properly, there was conspicuous carelessness in leaving screened windows and doors open, giving free access to flies.

Lack of tight, metal-covered garbage cans is also common in highway eating houses. In every case where such a container was not present instructions were given to provide adequate facilities for garbage disposal without delay.

Ice boxes and refrigerators, generally, are not found in clean condition. This inspection indicated that there is need for using better emthods in keeping restaurant ice boxes and refrigerators clean. Furthermore, as a matter of economy, it pays to keep refrigerators clean, as foods keep better and taste better if kept in clean containers.

Most of the attendants in the restaurants inspected evidently used clean methods in handling and preparing foods. An occasional offender was found and he was instructed to change his methods. Carelessness and ignorance were generally found as the source of such violations.

These inspections constitute a part of the California State Board of Health's program for protecting the health of the traveling public. The summer tourist season is now starting its seasonal rise and it is necessary that the traveling public be assured of the cleanliness of the foods provided at eating places that cater to tourists. With the full co-operation of all local health officers, the best of sanitary conditions can be maintained in all such places where foods are offered for sale.—(California State Board of Health Bulletin.)

* * *

Plague Is Still Epidemic In India.

Once more the people of the Punjab have to endure an epidemic of plague. The latest available statistics show that during the week ending April 5 9000 deaths from plague have occurred. Owing to the severity of the outbreak the Punjab government has ordered the closing of all courts. Panic prevails in the city of Lahore, where forty deaths are occurring daily. Many houses are deserted, and the more prosperous classes have removed to healthier localities. Vigorous measures are being taken by the public health department, and disinfection and inoculation are being carried out on an extensive scale. The number of rats destroyed exceeds 30,000. Segregation camps of brick huts have been erected outside the city. Over the greater part of India the population during the last four years has come to regard plague as a thing of the past. Only in the Punjab does it recur each spring to remind the country of its existence. The disease has now weighed heavily on this province since 1900, and in the worst seasons the results have been calamitous. In 1906 the deaths in the Punjab rose to 675,000. Since 1900 the Punjab has lost 3,000,000 persons out of a total for the whole of India amounting to 10,250,000. The appearance of plague in India was first announced in Bombay in September, 1896. Within a month frightened crowds were fleeing from the city, and by the end of the year the population had fallen by 150,000, and the fugitives had carried disease to every corner of the presidency. The health authorities have waged a vigorous campaign, which would have been more successful but for the ignorance and prejudices of the people.—London Correspondence, Journal of the American Medical Association, May 17, 1924.

* * *

A baby's birth certificate from the Department of Health is more important than a license plate for an automobile. Civil and property rights of a child are frequently at issue when a certificate of birth record is the determining factor.

* * *

Germs of all kinds abound, but there are few that are able to grow in the human body, and those which concern the health officer are but two or three dozen. The body is usually able to overcome and expel organisms that invade it and to repair the damage they do, and when the body forces are ready to repel an invading organism it is said to be "immune." The body may not be able to repel these organisms at the time they invade it, but after a time they make or develop a force which finally overcomes and repels the invaders. When the person dies from germ invasion, communicable disease, the body was unprepared

to resist the organisms and could not muster up sufficient force to overcome them.

* * *

Definitions of Public Health Terms.

Dr. C. E. Turner of the United States Public Health Service has recently published some definitions on public health education designed, as he points out, to dispel the confusion in the minds of many educators and sanitarians as well as of the general public regarding the scope and connotation of this phrase. Doctor Turner proposes to standardize the use of the various terms applied in this connection under five headings as follows:

"Health training," or "health instruction" to refer to teaching children in school health habits and giving them health information.

"Public health training" to refer to teaching men and women to become health officers and nurses.

"Health education" to refer to teaching present and prospective school teachers how to teach health habits and how to give health information.

"Health publicity work" to refer to "selling public health to the people" so they will give moral and financial support to public health agencies and public health work.

"Popular health education" to refer to the giving to the general non-school-attending public information regarding disease and hygiene, and influencing their behavior so that they will avoid disease and not expose other persons to infections.

School children from the rural and farm sections have plenty of exercise doing chores and helping around generally and physical education is not so very necessary. School life heretofore has been characterized by emphasizing the mental at the expense of the physical with the usual undesirable results, a fact which does not apply to school children from the farm or rural districts who have plenty of exercise helping around and have plenty of outdoor life and recreation and activity. In the case of city children who have no helping to do and somewhat different character of recreation it is different.

SAN FRANCISCO'S MUNICIPAL CAMP.

The citizens of San Francisco wonder how their new vacation camp at Mather, Cal., can offer so much for so little money, but that can easily be explained by calling in at the Playground Commission office, 376 City Hall.

The applications for reservations are coming in regularly. Inasmuch as there are limited accommodations, if you contemplate going away this summer you had better inquire immediately. There are many inducements why one should go to San Francisco's municipal camp. For the men campers, especially, fishing promises quite an incentive. The men campers are already in a quandary wondering what they are going to do with the fish they catch. Cottonwood Creek, Tuolumne River, Mather Lake and Middle Fork are popular places where fish are caught daily. Mr. Quast, Chief Steward for the Hetch Hetchy project, caught twelve eight-inch rainbow trout in the Tuolumne River near Mather recently. That's a good hour's catch, I'm thinking. There are numerous attractions at camp for both young and old, but for the children, especially, there is an opportunity to go wading, under the watchful eyes of a leader.

Therefore, be sure to join one of our excursions to your own mountain camp, at Mather, California.

One of the newest forms of punishment for speeders in Kansas City, Kansas, is compelling the offender to serve for a time as a "traffic officer". The speeders serve out their time by assisting the regular policemen at the busy down-town corners and are impressed with the necessity of careful driving after they see their fellow motorists tangle up traffic a few times.

Dayton, Ohio, has adopted a system of towers for street traffic regulation.

HAVE YOU READ THESE BOOKS?

In the endeavor to decide which of the books of the century seem most likely to acquire permanency, the leading booksellers throughout the United States were appealed to and the list below was their decision:

Joseph Conrad, "Lord Jim."
Lord Charnwood, "Abraham Lincoln."
Rudyard Kipling, "Kim."
Rolland, "Jean-Christophe."
Wells, "Outline of History."
B. J. Hendrick, "Life and Letters of Page."
John Galsworthy, "The Forsythe Saga."
Samuel Butler, "The Way of All Flesh."
Booth Tarkington, "Penrod."
George B. Shaw, "Plays."
A. J. Beveridge, "John Marshall."
J. H. Robinson, "The Mind in the Making."
Jack London, "The Call of the Wild."
Owen Wister, "The Virginian."
Henry Adams, "Education of Henry Adams."
J. M. Barrie, "Plays."
Ed. Bok, "Americanization of Edward Bok."
Edith Wharton, "Ethan Frome."
Anatole France, "Penguin Island."
W. H. Hudson, "Green Mansions."
Arnold Bennett, "The Old Wives' Tale."
Maurice Maeterlinck, "The Bluebird."
Kenneth Grahame, "Wind in the Willows."
Theodore Roosevelt, "Letters to His Children."
A. Edward Newton, "Amenities of Book Collecting."
Robert W. Service, "Spell of the Yukon."
Giovanni Papini, "Life of Christ."
Lytton Strachey, "Queen Victoria."
Hendrik Van Loon, "Story of Mankind."
David Grayson (R. S. Baker), "Adventures in Friendship."
J. Arthur Thomson, "Outline of Science."
Havelock Ellis, "The Dance of Life."
James Bryce, "Modern Democracies."
O. Henry, Short Stories.
John Masefield, Poems.
George Gissing, "The Private Papers of Henry Ryecroft."
Knut Hamsun, "Growth of the Soil."
Don Byrne, "Messer Marco Polo."
Booker T. Washington, "Up From Slavery.
Winston Churchill, "The Crisis."
William James, "Varieties of Religious Experience."
Jas. B. Cabell, "Jurgen."
Edna St. Vincent Millay, Poems.
H. F. Osborne, "Men of the Old Stone Age."
Woodrow Wilson, "The History of the American People."
Hamlin Garland, "A Son of the Middle Border."
W. R. Thayer, "Life of John Hay."
Edgar Lee Masters, "Spoon River Anthology."
Rupert Brooke, Collected Poems.
Alfred Noyes, Poems.
Willa Cather, "One of Ours."
Theodore Dreiser, "The Genius."
Vincent Blasco Ibanez, "Four Horsemen of the Apocalyse."
Jeffery Farnol, "The Broad Highway."

Because this list is one of especial significance, as it reflects the interests of widely varying and typical American communities, Librarian Robert Rea of the Public Library calls attention to these books as suggestions for vacation reading.

Because of the unnecessary work imposed on the Portland, Oregon, Police Department by persons who seek to cover gambling losses by sending in false reports of holdups and burglaries, an ordinance has recently been passed by the Portland, Ore., Council making it a misdemeanor to turn in false police alarms. Several convictions have been obtained.

SPUR TRACKS SHOW INDUSTRIAL PROGRESS.

In all cases where a spur or industrial track is laid in a public street a permit therefor must be granted by the Board of Supervisors.

There have been more of them issued during the past eighteen months than during a like period in the history of the city and this may be indicative of the rapidity with which the city is developing as an industrial center.

A list of these tracks, their location and the name of the permittee granted since January 1, 1923, is as follows:

Southern Pacific Co., on North Point street, between Embarcadero and Columbus avenue; January 25, 1923.

Standard Oil Co., on Jefferson street, from Jones street to Leavenworth street; January 25, 1923.

Alice M. Jackson, Division, Ninth and Brannan streets; March 9, 1923.

American Can Co., on Illinois street, from Twentieth street southerly; March 9, 1923.

Southern Pacific Co., Fifth street, from Townsend to Bryant streets; April 11, 1923.

M. Stulsaft & Co., southwest Fifth and Bryant streets; April 11, 1923.

Kohler Co., southwest corner Second and South Park streets; April 16, 1923.

Continental Furniture Manufacturing Co., east line of Florida street, between Fifteenth and Sixteenth streets; April 20, 1923.

Nucoa Butter Co., east line of Florida street, between Mariposa and Eighteenth streets; April 26, 1923.

California Pottery Co., westerly line of Florida street, between Eleventh and Twelfth streets; April 20, 1923.

Ralph McLeran Co., east line of Florida street, between Mariposa and Eighteenth streets; April 20, 1923.

American Can Co., Illinois street and Twentieth street; May 17, 1923.

Michelin Tire Co., southwest corner Twelfth and Howard streets; May 28, 1923.

H. H. Helbush, northeast line of Twelfth street, between Folsom and Harrison streets; May 29, 1923.

Dempster Estate, southwest line of Twelfth street, between Mission and Howard streets; May 29, 1923.

Ocean Shore Railroad Co., southeast corner of Mission and Twelfth streets and northeast corner Howard and Twelfth streets; May 29, 1923.

Ralph McLeran, west side of Second street, 95 feet south of Harrison street; June 22, 1923.

North Beach Auto Hauling, south line of Berry street, 127 feet westerly from west line of Seventh street; July 26, 1923.

Palm Olive Co., Second street, between Bryant street and Brannan street; September 1, 1923.

Reinhart Lumber Co., Barneveld avenue and Jerrold avenue; October 23, 1923.

Atchison, Topeka and Santa Fe Railway Co., Pennsylvania avenue and Mariposa street to Block 305, Potero avenue; October 23, 1923.

Richmond Sanitary Mfg Co., Brannan street, between Dore and Tenth streets; December 4, 1923.

California School of Mechanical Arts, easterly side of Utah street at Fifteenth street; November 4, 1923.

Globe Grain and Milling Co., Chestnut street, between Kearny and Montgomery streets; November 27, 1923.

Atchison, Topeka and Santa Fe Railway Co., Harrison and Spear streets, Harrison and Steuart streets; November 26, 1923.

Southern Pacific Co., First street, Bryant street and Beale street; November 27, 1923.

Southern Pacific Co., permission to operate over tracks of Ocean Shore Railway; December 19, 1923.

A. V. Beronio, Jerrold avenue and Barneveld avenue; December 17, 1923.

Southern Pacific Co., North Point street, crossing Mason street; December 19, 1923.

Lyons California Glace Fruit Co., Florida street, between Sixteenth and Seventeenth streets; December 19, 1923.

Atchison, Topeka and Santa Fe Railway Co., Illinois street and Twenty-fifth street; December 19, 1923.

R. W. Kinney, Fifth street, between Bryant and Brannan streets; February 28, 1924.

Howard Realty Co., on Ritch street, between Bryant and Brannan streets; March 3, 1924.

Jos. Lerer & Sons, on Harrison street, between Eleventh and Twelfth streets; March 3, 1924.

Warehouse Investment Co., on North Point street, between Grant avenue and Kearny street; March 3, 1924.

W. H. Sullivan, at Sixteenth and Florida streets; March 10, 1924.

Rathjen Bros., Inc., on Bluxome street, between Fourth and Fifth streets; April 7, 1924.

A. Schilling & Co., on Second street at termination of existing spur track; April 7, 1924.

American Can Co., Florida street, between Seventeenth and Mariposa streets; June 6, 1924.

American Rolling Mill Co., Tenth street, between Bryant and Division streets; June 16, 1924.

RIGHT TO REGULATE OBJECTIONABLE PERFORMANCES IN THEATERS.

"Generally speaking, a city, under its police power, may regulate any business the unrestrained pursuit of which might affect injuriously the public health, morals, safety or comfort," declared the Minnesota Supreme Court in the comparatively recent case of *Power* vs. *Nordstrom*, 184 Northwestern Reporter, 967. "And in respect to theatrical exhibitions and amusements of a similar character a larger discretion is recognized than in the case of ordinary trades, because they are liable to degenerate into nuisances and also because they require more police surveillance."

In the case of *Message Photo Play Co., Inc.*, vs. *Bell*, 166 New York Supplement, 338, the Appellate Division of the New York Supreme Court recognized the right of municipal authorities to prevent the exhibition of a film favoring birth control. The court denied the producer's right to invoke the constitutional guaranty of freedom of speech. The opinion reads, in part:

"It has been authoritatively settled that it is not only competent for the Legislature of the state to require a license for public theatrical and motion picture exhibitions, but also to censor such productions, in order that they may be regulated in the interest of morality, decency and public safety and welfare. * * *

"The nature of the subject dealt with by this motion picture in itself is evidence that there is room for an honest opinion on the part of the defendant [municipal Commissioner of Licenses] that the presentation of the photo-play will be injurious to public morality, decency and welfare. The Legislature has declared it to be against the public interests to have contra-ceptive information disseminated. * * *

"I am of the opinion that the action of the Commissioner [in denying permission to exhibit the film] is justified, both in the interests of public decency and public welfare. * * * He would surely have the right to forbid, under pain of revocation of the license, a production that would, by reflecting upon race or religion, inflame or incite part of the community to disorder. He would in time of war be authorized, and it would be his duty, to prevent any exhibition at a licensed theater that might be to the prejudice or disadvantage of the state or nation. The exercise of such authority would be well within the police power of regulation for the public welfare."

A city, under general authority granted to it to adopt and enforce all necessary police ordinances, may suppress by ordinances a show which is against decency or public morals, held the Illinois Supreme Court in the case of *Chicago* vs. *Shaynin*, 101 Northeastern Reporter, 224.

The history of the law on this subject does not disclose

any material change in recent years in public policy, so far as concerns the abstract rule that theatricals may be regulated in the interest of public morals and welfare. But notions as to what particular kinds of entertainment are prejudicial to the public have proved to be rather elastic.

The present generation will be both amused and amazed to hear that in 1852 a New York court sustained a conviction under circumstances detailed below, and under a statute providing that "no person shall exhibit or perform for gain or profit, any puppet-show, any wire or rope dance, or any other *idle* shows, acts, or feats, which common showmen, mountebanks, or jugglers usually practice or perform."

The defendant in this case (*Thurber* vs. *Sharp*, 13 Barbour's Reports 627) contended that the exhibition provided by him for the entertainment of the public came within neither the language nor the spirit of the act. But, alas! he lived too soon to be able to convince the court of the soundness of his contention. Today he might be a headliner on a vaudeville circuit, but he was condemned to pay a $25 penalty for the benefit of the poor of the town of Delhi. The presiding judge said:

"The defendant and his troupe are whites, but on the occasion in question they appeared on a platform in the courthouse at Delhi, dressed and disguised as negroes, and one of them as a wench dressed in Bloomer costume. They sang negro songs, performed dances in grotesque manner, gave mock psychological lectures and mesmerized each other, and performed feats with chairs on their heads.

"I am of the opinion this exhibition is one prohibited by the statute. A juggler is one who practices or exhibits tricks by sleight-of-hand—one who makes sport by tricks which make a false show of extraordinary dexterity. One trick, that of mesmerizing the leg and arm of one of the party, so as to make them stiff and immovable, was a false show over the mind and body of another. It is enough that one of the acts exhibited on the occasion is within the prohibited acts, although other parts of the performances are not.

"Again, these performances, or a part of them, come within the definition of mountebankery, or boastful and vain pretensions. Appearing as negroes, imitating their dress, language and actions, and performing pretended feats as psychologists, clearly brings this kind of exhibition within the words and the spirit of the act."

NEW PARKING RESTRICTIONS.

The amendments to the traffic ordinance passed by the Supervisors last Monday contains the new parking limitations. These are as follows:

Parking Restrictions.

Section 21. Between the hours of 10 o'clock a. m. and 6 o'clock p. m. on any day except Sundays and legal holidays, it shall be unlawful for the owner, driver or operator of any motor, horse-drawn or other vehicle, or animal to permit such vehicle or animal to stand for more than forty (40) minutes on any of the streets within the following described boundaries:

Zone No. 1—40-Minute Boundaries.

All streets within the following described boundaries, commencing with the interesection of Folsom street with The Embarcadero, along the westerly property line of The Embarcadero to the north line of Broadway street; thence along the north line of Broadway to the west line of Stockton street; thence along the west line of Stockton street to the north line of California street; thence along the north line of California street to the west line of Taylor street; thence along the west line of Taylor street to the north line of Market street; thence along the north line of Market street to the west line of Seventh street; thence along the west line of Seventh street to the south line of Folsom street; thence along the south line of Folsom street to the point of commencement, the intersection of the westerly line of The Embarcadero with the southerly line of Folsom street; excepting that on Powell street between Market and Bush streets standing or parking of vehicles shall be limited to 20 minutes.

Provided, however, that stoppages caused by fire, blockades, breakdowns or other emergencies shall not be considered within the provisions of this ordinance; and provided further that the provisions of this section shall not apply to the standing of any passenger vehicle upon any public or private stand created in said districts or streets under the provisions of Ordinance No. 1898 (New Series).

Parking Restrictions Sixty (60) Minute Zone.

Between the hours of 10 o'clock a. m. and 6 o'clock p. m. on any day except Sundays and legal holidays it shall be unlawful for the owner, driver or operator of any motor, horse-drawn or other vehicle or animal to permit such vehicle or animal to stand for more than sixty (60) minutes on any of the streets within the following described boundaries:

Commencing with the westerly intersection of California street and Taylor street, along the north line of California street to the east line of Larkin street; thence along the east line of Larkin street to the north line of Pacific street; thence along the north line of Pacific street to the east line of Franklin street; thence along the east line of Franklin street to the north line of Market street; thence along the north line of Market street to the west line of Valencia street; thence along the west line of Valencia street to the south line of Market street; thence along the south line of Market street to the west line of Eleventh street; thence along the west line of Eleventh street to the south line of Folsom street; thence along the south line of Folsom street to the west line of Seventh street; thence along the west line of Seventh street to the north line of Market street; thence along the north line of Market street to the west line of Taylor street; thence along the west line of Taylor street to the north line of California street, the point of commencement; and also on the following streets within the boundaries as hereinafter set forth:

Golden Gate avenue, Franklin to Steiner streets.
McAllister street, Franklin to Steiner streets.
Fillmore street, Fulton to Jackson streets.
O'Farrell street, Webster to Steiner streets.
Geary street, Webster to Steiner streets.
Post street, Webster to Steiner streets.
Sutter street, Webster to Steiner streets.
Haight street, Masonic avenue to Stanyan street.
Valencia street, Market to Mission streets.
Twenty-second street, Howard to Guerrero streets.
Mission street, Fifteenth street to Onondaga avenue.
Sixteen street, Howard to Guerrero streets.
Pacific street, Stockton to Larkin streets.

"DIAMOND JUBILEE" CELEBRATION INAUGURATED.

San Francisco will invite the people of the Nation and the entire world to participate in a spectacular Diamond Jubilee celebration to be held here in September of next year to commemorate the seventy-fifth anniversary of California's entrance into the Union.

Scores of prominent citizens, representatives of civic organizations and city, State and Federal officials assembled in the chambers of the Board of Supervisors at the City Hall Wednesday to formulate preliminary plans for the celebration to be held more than a year hence.

The jubilee will be held from September 6 to 12, 1925, and will include two holidays, Labor Day and Admission Day. It is planned to make the event the greatest gathering since the Exposition and every city in the State will be asked to cooperate in the program.

All the people of the United States and Europe will be invited to attend the Diamond Jubilee of the greatest State of the greatest nation of the world.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN R. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES R. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED ROEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. R. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEAREN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

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MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
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Public Defender—Frank Egan, Hall of Justice.

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Dept. 3—LILE T JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

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MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURDAY, JUNE 26, 1924. No. 26.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 689 Stevenson Street.

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, and violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

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City Hall, Park 8500. Exchange connecting all departments.

Mayor's Office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Park 8500.

At the meeting of the Board of Supervisors last Monday afternoon the consideration of the ordinance increasing certain salaries was postponed one week and the City Attorney was requested to advise the Board as to the number of votes required to pass it.

The hearing of objections to the extension of Van Ness avenue was postponed one week.

The appeal from the assessment for the improvement of Rodeo avenue was sustained and a new assessment was ordered.

Bids for motor trucks, lumber and stationery were received and referred to the Supplies Committee.

The following ordinances were finally passed: Ordering the widening of Geary street between Mason street and Van Ness avenue. Establishing set-back lines along portions of Twenty-second avenue, Twenty-sixth avenue, Thirty-fifth avenue, Thirty-sixth avenue, Head street, Monticello street and Miramar avenue. Establishing set-back lines along portions of Belvedere street. Establishing set-back lines along portions of Thirty-seventh avenue, Thirty-eighth avenue, Forty-fifth avenue and Forty-eighth avenue. Amending the zoning ordinance so to place the area bounded by Yosemite avenue, Third street, Southern Pacific track and Carroll avenue in the light industrial district.

The following street work was ordered: Joice street, southerly from California street for 196 feet, by the construction of curbs, a balustrade and concrete pavement. Mission street between Russia and Sickles avenue by the construction of sidewalks. Folsom street between Crescent and Ogden avenues by grading.

The ordinance ordering the improvement of Ellis street between Broderick and St. Joseph's avenue was repealed.

Final approval on an application for spur tracks was given to American Rolling Mill Company, on Tenth street between Bryant and Division streets.

Resolutions were adopted accepting offers to convey lands required for aqueduct and transmission lines for the Hetch Hetchy water supply project.

A camp site was authorized to be rented in Alameda County for construction purposes, Hetch Hetchy water supply.

Ordinances were passed to print as follows: Amending the zoning ordinance so as to place the easterly side of Lyon street between Union and Filbert streets and Filbert street between Baker and Lyon streets, also both sides of Francisco street between Leavenworth and Hyde streets, in the first residential district; also the northeast corner of Hayes and Baker streets in the commercial district.

A contract was awarded for lighting streets and public buildings for the ensuing fiscal year.

Resolutions were adopted accepting offers to convey land on Waller street required for school purposes.

An agreement was authorized with the Oakdale Irrigation District respecting rights of way for the Hetch Hetchy aqueduct.

Monday, July 7, was fixed as the time for hearing the appeal from the assessment for the improvement of Jamestown avenue.

Ordinances were passed to print ordering the improvement of Carr street between Paul and Salinas avenues, Levant street between Lower Terrace and States street, and Ulloa street between Seventeenth and Nineteenth avenues.

Spur track privileges were passed to print in favor of The Lurie Co., in Harrison street near Mariposa, and in favor of the Real Estate and Development Co., across Mission street between Sixteenth and Seventeenth streets.

A resolution was introduced asking a detailed statement as to the City's sources of revenue.

A resolution was adopted indorsing the proposed amendment to the United States Constitution relative to the employment of child labor and requesting the State Legislature to approve of it.

The United States was asked to grant permission to lay a pipe line in the Presidio.

The death of James P. Slavin, an assistant clerk of the Board, was reported, and the following resolution was ordered entered in the Journal:

"It is with deep regret that this Board learns of the passing of one of its trusted and faithful employees, James P. Slavin. For more than sixteen years he has been one of its assistant clerks, and during that period has rendered service of high character with a courtesy that endeared him to all of us. It was ever his pleasure to be of assistance to the members of this Board, a service which all of us have received and appreciated, and we feel a personal loss by reason of his death. It leaves a vacancy which cannot wholly be filled, and we speak not only for ourselves but on behalf of the public, which he served with the same diligence and faithfulness. We express to his devoted wife and children our profound sorrow and sincere sympathy, and share the grief which we know they must feel."

Action on Permits.

The following applications for permits were referred to committee:

M. H. Johnson, to transfer garage permit at 717-719 Divisadero street, now in the name of Barnes & Milligan, to George S. Merwin Co. and M. H. Johnson.

The Helbing Co., for oil storage tank, 1500 gallons capacity, south side of Chestnut street west of Polk street, known as The Helbing Job No. 8.

M. G. Drescher, transfer to him of permit for garage granted to Daniel Lagan, west side of Howard street 170 feet north of Seventeenth street; also to store 600 gallons of gasoline.

The Helbing Co., for oil storage tank, 1500 gallons capacity, south side of Chestnut street west of Polk street, known as The Helbing Job No. 9.

Roman Catholic Archbishop, for oil storage tank, 1500 gallons capacity, at Nineteenth avenue and Connecticut street.

Roman Catholic Archbishop, for oil storage tank, 1500 gallons capacity, east side of Fair Oaks street between Twenty-fourth and Twenty-fifth streets.

George F. Connolly, for engine and boiler, 20 horsepower, at 604 Golden Gate avenue.

M. P. Storeheim, for oil storage tank, 1500 gallons capacity, northwest corner of Nineteenth and California streets.

M. N. Richards, for transfer to him of permit granted to T. J. Brooke for auto parking station at northeast corner of Ellis and Taylor streets.

Payne's Bolt Works, for oil storage tank, 1500 gallons capacity, east side of Main street 200 feet south of Howard street.

California Supply Co., for oil storage tank, 600 gallons capacity, at 738 Folsom street.

J. Biesen, for oil storage tank, 1500 gallons capacity, at 350 Duncan street.

Auto Maintenance Co., for public garage at 1737-1749 Jackson street.

E. Kortick, for public garage on southerly line of Twenty-fourth street distant thereon 60 feet easterly from the southeasterly corner of Twenty-fourth and Shotwell streets.

Costello Bros., for oil storage tank, 1500 gallons capacity, north side of Geary street 32 feet east of Twenty-eighth avenue.

Louis C. Marty, for oil storage tank, 1500 gallons capacity, north side of Jackson street 40 feet west of Drumm street.

M. H. Fish, for oil storage tank, 1500 gallons capacity, south side of Pine street 250 feet east of Jones street.

Fisher-Teall Motor Co., Inc., for public garage at 2407 Bush street.

Permits Recommended and Passed to Print.

Dyeing and Cleaning Works—Albert C. Evans, at north side of Fourteenth street, 250 feet east of Mission street.

Transfer Public Garage—M. G. Drescher, transfer of public garage on west side of Howard street, 170 feet north of Seventeenth street, heretofore granted Daniel Lagan by Resolution No. 22296 (New Series). Geo. S. Merwin Co. and M. H. Johnson, transfer of public garage at 717-719 Divisadero street, heretofore granted by Resolution No. 18484 (New Series). J. F. Ferriera, transfer of public garage on west side of Third avenue, south of Clement street, heretofore granted by Resolution No. 11795 (New Series).

Oil Tanks—Howard Brickell, corner McLaren avenue and Camino Del Mar, 600 gallons capacity. Community Bakery, 1548 Ocean avenue, 600 gallons capacity. Enterprise Foundry Co., 875 Bush street, 1500 gallons capacity. Helen Friend, south line of Jackson street, 160 feet west of Cherry street, 600 gallons capacity. Max Gross, 829 Ashbury street, 600 gallons capacity. Chas. Johnson, northwest corner of Pine and Laguna streets, 1500 gallons capacity. Liebman Construction Co., north side of Filbert street, 225 feet west of Van Ness avenue, 1500 gallons capacity. M. A. Little, south side of California street, 200 feet west of Jones street, 1500 gallons capacity. M. A. Little, northwest corner Jones and Turk streets, 1500 gallons capacity. J. McCook, northwest corner Larkin and Broadway, 1500 gallons capacity. Meinberger & Beck, southeast corner of Webster and California streets, 1500 gallons capacity. Rojewski & Elkins, 1864 Union street, 600 gallons capacity. Lyon & Ross, east side of Alabama street, about 20 feet south of Sixteenth street, 2500 gallons capacity. J. Steur, north side of Sutter street, 100 feet west of Leavenworth street, 1500 gallons capacity. Strand & Strand, on west side of Fourteenth avenue, 30 feet north of California street, 1500 gallons capacity. Walter Sullivan, on north side of Mission street, about 215 feet east of Sixth street, 1500 gallons capacity.

Boilers—Brown & Boker, 4228 Geary street, one and one-half horsepower. Magnus Fruit Products Co., 301 Howard street, 25 horsepower.

Automobile Parking Station—Robert E. Waidhaas, at west line of Taylor street, 75 feet north of Ellis street.

Permits Granted and Finally Passed.

Cupola Furnace—Great Western Smelting and Refining Co.,

EXPOSITION AUDITORIUM

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removal of existing cupola furnace into a new building adjoining old premises, located from Spear to Steuart streets, south of Folsom street.

Oil Station—James Welsh, to conduct an automobile oil station at northwest corner of Mission street and Mt. Vernon avenue.

Cabinet Shop—Alfred S. Gough, to conduct cabinet shop at No. 10 Washburn street.

Oil Storage Tank (1500 gallons capacity)—Christensen Bros., west side Fourteenth avenue, 125 feet north of Balboa street; Christensen Bros., west side Fourteenth avenue, 100 feet north of Balboa street; Knittle & Cashel Co., east side of Taylor street, 62 feet 6 inches north of Clay street; Axel Johnson, south side of Washington street, 150 feet east of Jones street; Strand & Strand, south side of Octavia street, 40 feet east of Francisco street; G. A. Tuck, southwest corner Chestnut and Laguna streets; E. Pon, south side of Pleasant street, 50 feet west of Taylor street; A. R. Van Atta, south side of Fulton street, 130 feet east of Masonic avenue; E. V. Lacey, south side of O'Farrell street, 150 feet east of Larkin street; Emil Nilson, south side of Union street, 25 feet west of Pierce street; E. A. Sores, southwest corner of Twenty-fourth and Vicksburg streets; C. R. Sanborn, 600 gallons capacity, 1624 Larkin street; Magnus Fruit Products Co., 600 gallons capacity, 301 Howard street; Martin-Camm Co., 600 gallons capacity, 122 Sacramento street.

Boiler—Frye & Co., 30 horse power, premises No. 334 Townsend street; Auditorium Garage, 1 horse power, west side of Franklin street, 50 feet from Fell street.

Engineer Files Estimates and Plans for Hetch Hetchy Water and Power

Last Monday the City Engineer filed with the Board of Supervisors plans and estimates of cost for the proposed bond issues to complete the Hetch Hetchy project, both as to the water and the power. The text of the reports are as follows:

Report on Water.

June 20, 1924.

To the Honorable The Board of Public Works of the City and County of San Francisco.

GENTLEMEN: In accordance with Ordinance No. 6118 (New Series), finally passed January 28, 1924, and approved by the Mayor February 1, 1924, I submit herewith plans and estimates for the original construction and completion of a series of aqueduct tunnels in the Sierra Nevada Mountains in Tuolumne County, and in the Coast Range Mountains in San Joaquin and Alameda Counties, California, together with structures and appurtenances incidental thereto, to be used as a part of the Lake Eleanor Tuolumne System, also known as the Hetch Hetchy Project, for the conveying of water from the Tuolumne River and its tributaries to the City and County of San Francisco for domestic and municipal purposes.

As a basis for these estimates I have considered all tunnels as being lined with concrete throughout their length, the waterway diameter inside of concrete lining being 10 feet 3 inches. Geological examinations already made indicate the necessity for such lining throughout the tunnels, but where, during excavation, rock is found which is sound enough the lining will be omitted, and the dimensions of the bore increased to compensate for the greater frictional resistance of the unlined tunnel section. This is in accordance with the practice which has been followed in the tunnel aqueduct of the Mountain Division.

In general, the horseshoe form of cross-section will be used in lined tunnels. Where heavy external pressure has to be resisted by the lining, a circular form of equivalent capacity will be used, this form being better calculated to resist external pressures.

The 10-foot 3-inch tunnel in the Sierra Nevada foothills (Foothill Division of the aqueduct) as designed will have a capacity of 400,000,000 gallons daily, providing for the ultimate delivery of the Hetch Hetchy Water Supply System.

The 10-foot 3-inch tunnel in the Coast Range Mountains (Coast Range Division of the aqueduct) could also be made to carry 400,000,000 gallons daily, but, considering the tunnel in conjunction with the pipe lines to be constructed across the San Joaquin Valley, the practical limit of its capacity will be about 250,000,000 gallons daily. A tunnel to provide for the full 400,000,000 gallons would have to be 13 feet in diameter and would cost, on the same basis on which these cost estimates have been prepared, about $5,500,000 more than the 10-foot 3-inch tunnel. A supply of 250,000,000 gallons daily from Hetch Hetchy, together with the water available from sources on the San Francisco peninsula and east of the bay, will suffice for a population of over 3,000,000. Such a population will not be reached for many years to come, so it is more economical to build the 10-foot 3 inch tunnel in the Coast Range at this time, leaving the construction of a parallel tunnel to satisfy the demand for a greater supply for the future. A tunnel of a diameter smaller than 10 feet 3 inches is inadvisable; experience in the construction of the Mountain Division tunnels has shown this size to be very satisfactory from the construction standpoint, permitting the use of modern machinery for excavating and placing concrete within the tunnel. A reduction in size would not effect any material saving in cost.

In addition to the actual tunnel work, the cost of completing the Red Mountain Bar and the Alameda Creek siphon pipes and also the Moccasin Creek reregulating reservoir, all of which are direct appurtenances of the tunnels, are included herein. These structures can be most economically built under the same supervision and in conjunction with the tunnel work in the same vicinity.

These plans and estimates do not include the construction of the 45-mile steel pipe line across the San Joaquin Valley, nor the 7,000 feet of steel pipe necessary to connect the west end of the Coast Range tunnel with the pipe line of the Bay Crossing Division at Irvington, now under construction. These pipe lines can be constructed during the latter period of the tunnel construction from funds which will have to be then provided.

Plans.

Plans for the proposed work are presented herewith on five sheets, each bearing the general title.

HETCH HETCHY WATER SUPPLY OF THE CITY AND COUNTY OF SAN FRANCISCO, CALIFORNIA.

PLANS FOR AQUEDUCT TUNNELS PREPARED UNDER ORDINANCE No. 6118.

Board of Public Works,

M. M. O'Shaughnessy, City Engineer.

February, 1924.

The individual titles and file numbers of the respective sheets are as follows:

Sheet No.	*Title.*	*File No.*
1	Lined Tunnel Section, Horseshoe Form	A-218
2	Lined Tunnel Section, Circular Form	A-219
3	Unlined Tunnel Section	A-220
4	General Map and Profile, Moccasin Creek to San Joaquin River ..... (Sheet C-489 shows the location and profile of tunnels to be constructed in the Sierra Nevada Mountains.)	C-489
5	General Map and Profile, San Joaquin River to Irvington ..... (Sheet C-490 shows the location and profile of the tunnels to be constructed in the Coast Range Mountains.)	C-490

The maps show, in addition to the tunnel lines, the location of the pipe line connecting the Sierra Nevada and Coast Range tunnels, and also portions of the works now under construction east of Moccasin Creek and west of Irvington, in order to clearly indicate the relation of the various divisions of the aqueduct.

Estimates of Cost.

The cost of the proposed works is estimated as follows:

Foothill Division, in the Sierra Nevada Mountains:	
Tunnels, Moccasin Creek to Red Mountain Bar and Red Mountain Bar to Oakdale Portal, concrete lined, 10 feet 3 inches diameter—87,400 feet at $80 per foot	$6,992,000
Red Mountain Bar Siphon—steel pipe 9 feet 6 inches in diameter, connecting from pipe already constructed to tunnel portals	180,000
Moccasin Creek Re-regulating Reservoir, between power plant and head of tunnel	200,000
Special construction at portals, surge shafts, rights of way, etc.	50,000
Total for Foothill Division	$7,422,000
Coast Range Division, in the Coast Range Mountains:	
Tunnels, Tesla Portal to Alameda Creek and Alameda Creek to Irvington, concrete lined, 10 feet 3 inches diameter—162,700 feet at $95 per foot	$15,456,500
Shafts—8 shafts, total footage 3,550 feet, at $250 per foot	887,500
Permanent concrete lining in two shafts, total depth 953 feet at $50 per foot	47,650
Alameda Creek Siphon, steel pipe crossing valley of Alameda Creek near Sunol, connecting to tunnel portals—steel pipe 8 feet diameter, 3,200 feet long	160,000
Special construction at portals, gate shafts, rights of way, etc.	50,000
Total for Coast Range Division	$16,601,650
Total construction costs, Foothill and Coast Range Divisions	$24,023,650
Administration and engineering and contingencies	976,350
Grand total	$25,000,000

Respectfully submitted,
M. M. O'SHAUGHNESSY,
City Engineer.

Report on Electric Power.

June 20, 1924.

To the Honorable The Board of Public Works of the City and County of San Francisco.

GENTLEMEN: In accordance with Ordinance No. 6013 (New Series), I submit herewith plans and estimates of the cost of original construction and completion, as follows:

(1) Plans and estimates of the cost of original construction and completion of an electrical distributing system and stand-by plant sufficient for distributing in the City and County of San Francisco the electrical energy to be developed at the Moccasin Creek Power Plant of the Hetch Hetchy Project.

(2) Plans and estimates of the cost of original construction and completion of the existing distributing system and stand-by plants used by the Great Western Power Company in supplying electrical energy within San Francisco, including easements and other properties and rights owned in San Francisco and used or useful in connection with said system, showing separately estimates of cost of original construction and completion of the portion of the plant acquired from the Universal Electrical and Gas Company.

(3) Plans and estimates of the cost of original construction and completion of the existing distributing system and stand-by plant used by the Pacific Gas and Electric Company in supplying electrical energy within San Francisco, including easements and other properties and rights owned in San Francisco and used or useful in connection with said system.

The several propositions follow in order:

I.

Electrical Distributing System for Moccasin Creek Power Plant.

The cost of an electrical distributing system and stand-by plant sufficient for distributing in San Francisco the electrical energy to be developed at the Moccasin Creek Power Plant of the Hetch Hetchy Project is estimated at $45,000,000, made up as follows:

Step-down substation at end of transmission line, reducing the transmission voltage to a lower voltage, and cables and conduits for transmitting power at this lowered voltage through the City of San Francisco to substations	$ 3,500,000
Distributing substations, conduits, cables, services, meters, poles and conductors	30,500,000
Steam stand-by station	6,000,000
Lighting of streets	4,500,000
Miscellaneous equipment and headquarters	500,000
Total	$45,000,000

The distributing system covered by the above estimate is shown on the drawing Sheet 1, entitled "Municipal Distributing System, for Full Output of Moccasin Creek Plant."

The steam stand-by station covered in the above estimate is shown on the drawing Sheet 2, entitled "Municipal Stand-by Plant, Schematic Arrangement."

The distributing system and stand-by plant as contemplated in the above estimate and plans referred to would be competitive with those both of the Pacific Gas and Electric Company and the Great Western Power Company. It has been laid out in accordance with the provisions of the ordinance to distribute the full output of the Moccasin Creek Power Plant of 80,000 k.v.a. installed capacity, amounting to 214,000,000 k.w.h. per annum delivered to the consumers on the basis of 50 per cent load factor.

During the year 1923 the total amount of power delivered to consumers by the Pacific Gas and Electric Company and the Great Western Power Company in San Francisco was 280,372,617 k.w.h.

As pointed out in my report to the Board of Supervisors dated September 11, 1923, "We canot conceive of actually constructing a complete system such as the estimate was based on as an initial installation, for the very practical reason that there would not be a market to receive all of the power. The market could only be built up slowly if in competition with existing companies. This would take a number of years."

With the foregoing in mind I have planned an initial installation for a distributing system capable of taking care of our Municipal Railway, some of the public buildings, and some of the street lighting, and, in addition, such industries, business houses and residences as could be conveniently served by the substations necessary to handle the Municipal Railway load. This initial installation would be such that it could be gradually expanded and extended to conform to the system for complete distribution covered in the foregoing estimate.

The cost of this initial installation is estimated at $15,000,000, made up as follows:

Step-down station at end of transmission line, reducing the transmission voltage to a lower voltage, and cables and conduits for transmitting this lower voltage through the City to substations	$ 3,000,000
Distributing substations, conduits, cables, services, meters, poles and conductors	8,000,000
Steam stand-by station	3,000,000
Street lighting	600,000

Miscellaneous equipment and headquarters	400,000
Total	$15,000,000

This initial distributing system is shown on the drawing Sheet 3, entitled "Municipal Distributing System for Initial Development."

The steam stand-by plant for this initial development would require only one of the 35,000 k.w. generating units shown on the drawing Sheet No. 2.

This initial system, as has been pointed out, will not distribute the entire output of the Moccasin Creek plant, nor will it serve the entire City. The territory which it is planned to serve is that contiguous to the Municipal Railway substations, the location of these substations being shown on drawing Sheet No. 4, entitled "Municipal Distributing System, Municipal Railway Lines," from which the greatest revenue can be derived.

The amount of load which this system would be called upon to distribute initially is problematical. It would include the requirements of the Municipal Railway System to an amount not exceeding 40,000,000 k.w.h. per annum, municipal lilght and power to the extent of 1,000,000 k.w.h., and street lighting to the extent of 1,500,000 k.w.h., or 42,500,000 k.w.h. per annum of municipal load. To this amount should be added such load as can be developed or taken from the present operating utility companies. During the first year the total electrical energy delivered would certainly not exceed 60,000,000 k.w.h. for all purposes. This delivery might reasonably be expected to increase at the rate of 5,000,000 k.w.h. per annum during the first few years. The expense of providing for this increase will range between one and two million dollars annually, depending upon the extent to which the main trunk system and substations have to be extended or built to care for the new business.

The foregoing estimate of the cost of an initial distribution system contemplates the construction new of the works to be included therein. It is entirely possible that in lieu of a part of such new construction it would be possible to acquire from the Pacific Gas and Electric Company or the Great Western Power Company, or both of them, either by voluntary agreement or through eminent domain proceedings, such portions of their plants as could be satisfactorily incorporated into said initial distributing system. In the latter event a portion of the new construction would be unnecessary.

I therefore recommend that if a bond issue be submitted for the purpose of acquiring or constructing such initial plant, its designated purposes be made broad enough to cover construction in whole or in part or acquisition in whole or in part of the works necessary to said system.

II.

Original Construction, Great Western Power Company.

The cost of original construction and completion of the existing distributing system and stand-by plants used by the Great Western Power Company in supplying electrical energy to the inhabitants of the City and County of San Francisco as outlined in the Ordinance No. 6013 (New Series), is estimated at $9,000,000, made up as follows:

Distributing substations, conduits, cables, services, meters, poles and conductors (including $800,261, value of Universal Electric and Gas property taken over)	$5,500,000
Steam generating stations (including $305,100, value of Universal Electric and Gas property taken over)	3,000,000
Miscellaneous utilization equipment (including $3,488, value of Universal Electric and Gas property taken over)	200,000
General and miscellaneous (including $12,744, value of Universal Electric and Gas Company taken over)	300,000
Total	$9,000,000

In view of the fact that Ordinance No. 6013 (New Series) limits the estimate to the cost of original construction, these figures are based on the reproduction cost of the property, without any deduction being made for depreciation, nor has any amount been included for severance damage. They do not, therefore, represent the valuation which would be set up for purposes of purchase or sale, or under condemnation proceedings.

The estimate covers, in accordance with the requirements of the ordinance, the existing plant of the company, including one-half the value of the Universal Electric and Gas Company's property taken over by the Great Western Power Company. It also includes certain property used by the company which I do not consider desirable for the City to acquire and which has been excluded in the condemnation proceedings already instituted by the City Attorney's office.

The distributing system of the Great Western Power Company is shown on the drawing Sheet No. 5, entitled "Great Western Power Company's Electric Distributing System," which shows the steam generating stations, the substations, and the territory served. Due to the amalgamation of the Universal Electric and Gas Company's system with that of the Great Western Power Company and the Pacific Gas and Electric Company it has not been possible to show separately the portion of the system acquired from the Universal Electric and Gas Company, as requested in the ordinance.

The primary distribution through a large part of the City is by 11,000 volt overhead circuits. This method of distribution is one which I do not consider desirable on account of the high voltage employed, and is one which the City should not adopt for a distributing system of its own.

The drawing Sheet No. 5 indicates the territory served by the Great Western Power Company. It should be pointed out, however, that the company does not furnish all of the electric energy used in the territory indicated as served, as the business is divided with the Pacific Gas and Electric Company, which covers the same territory.

III.

Original Construction, Pacific Gas and Electric Company.

The cost of original construction and completion of the existing distributing system and stand-by plant used by the Pacific Gas and Electric Company in supplying electrical energy to the inhabitants of the City and County of San Francisco, as outlined in the Ordinance No. 6013 (New Series), is estimated at $23,500,000, made up as follows:

Distributing substations, conduits, cables, services, meters, poles and conductors (including $800,261, value of Universal Electric and Gas Company property taken over)	$16,000,000
Steam stand-by station (including $305,100, value of Universal Electric and Gas Company property taken over)	6,000,000
Utilization and street lighting equipment (including $3,488, value of Universal Electric and Gas Company property taken over)	1,000,000
Miscelaneous equipment and office property (including $12,744, value of Universal Electric and Gas Company property taken over)	500,000
Total	$23,500,000

These figures, as in the case of the Great Western Power Company's distributing system, and for the same reasons, are based on the reproduction cost of the property without any deduction being made for depreciation, nor has any amount been included for severance damage.

The estimate does not include property used jointly for gas distribution, nor property and equipment in San Francisco used in constructing, maintaining or operating the company's electric, gas, water or railway systems outside of the City and County of San Francisco.

The estimate includes certain property used by the company which I do not consider desirable for the City to acquire, and

which has been excluded in the condemnation proceedings already instituted by the City Attorney's office.

The distributing system of the Pacific Gas and Electric Company is shown on the drawing Sheet No. 6, entitled, "Pacific Gas and Electric Company's Electric Distributing System," which shows the steam stand-by station and substations within the City.

The Pacific Gas and Electric Company now operates and maintains a step-down station in San Mateo County, just south of the southern boundary of San Francisco. This station, which is known as the New Martin Substation, is used to reduce the voltage used in transmission to that of the primary distribution. It is shown in its relation to the San Francisco distributing system of the company on Sheet No. 6. Between Newark Substation and the New Martin Substation the company has a high voltage double circuit transmission line on steel towers constructed along the bay shore. Should San Francisco acquire the distributing system of the Pacific Gas and Electric Company within the City limits, the company would not have further use for either the New Martin Substation or the transmission line. Both the substation and transmission line would be useful to the City, and if not taken over with the distributing system would, without doubt, be a large element in the severance damage allowance.

The estimated reproduction cost of the transmission line and the New Martin Substation is $1,000,000, which amount should be added to the estimated cost of the distributing system if the transmission line and substation are to be included therein, making the total for the Pacific Gas and Electric Company's distributing system $24,500,000.

The New Martin Substation and the transmission line are shown on the drawing Sheet No. 7, entitled "Pacific Gas and Electric Company's 110 K.V. Transmission Line and Substation on West Shore of San Francisco Bay."

Plans.

Plans of the several distributing systems, stand-by stations and appurtenant matter designated in the Ordinance No. 6013 (New Series) are presented herewith on eight sheets, each bearing the general title:

PLANS FOR ELECTRIC DISTRIBUTING SYSTEM AND STAND-BY PLANT, CITY AND COUNTY OF SAN FRANCISCO, PREPARED UNDER ORDINANCE No. 6013.
Board of Public Works,
M. M. O'Shaughnessy, City Engineer.

The individual titles of the several sheets are as follows:

Sheet No.	*Title*
1	Municipal Distributing System, for Full Output of Moccasin Creek Plant.
2	Municipal Stand-by Plant, Schematic Arrangement.
3	Municipal Distributing System, for Initial Development.
4	Municipal Distributing System, Municipal Railway Lines.
5	Great Western Power Company's Electric Distributing System.
6	Pacific Gas and Electric Company's Electric Distributing System.
7	Pacific Gas and Electric Company's 110 K.V. Transmission Line and Substation on West Shore of San Francisco Bay.
8	Present and Possible Future Districts Requiring Underground Electric Distribution.

Respectfully submitted,
M. M. O'SHAUGHNESSY,
City Engineer.

Detroit Department of Street Railways plans to use trackless trolleys as feeders to the East Warren extension.

Cleveland City Council appointed a sub-committee to study the possibility of the purchase of the traction system of the city.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended June 21, 1924:

Smallpox	5	Tuberculosis	25
Diphtheria	36	Trachoma	1
Diphtheria "carriers"	16	Lethargic encephalitis	1
Scarlatina	17	Erysipelas	5
Chickenpox	30	Impetigo	1
Measles	6	Scabies	2
Mumps	16	Gonoccocus infection	28
Whooping cough	2	Syphilis	19
Pneumonia (lobar)	5		

United States Military Reservation, Presidio.
(Week ended June 24, 1924.)

Cerebrospinal meningitis 1

Vital Statistics.

Births recorded in San Francisco for the week ended June 21, 1924 187
Deaths registered in San Francisco for the week ended June 21, 1924 120

Condemnation Proceedings San Francisco Board of Health.
Thursday, June 19, 1924.

No. 44 Liebig street (dwelling, vacant)—Condemned and ordered demolished in 15 days.

No. 79 Tioga street (two vacant refugee shacks)—Condemned and ordered demolished in 15 days.

Rear of No. 253 Sickles avenue (1 vacant refugee shack)—Condemned and ordered demolished in 15 days.

No. 1301 Ocean avenue (wood and coal yard, etc.)—Condemned and ordered demolished in 30 days.

Annual Vacation Period.

Between July 1 and September 18, 1924, there will be no hearings in condemnation proceedings on account of vacation period. The Board will hold business meetings at intervals in the interim, the dates of which will be fixed as occasion arises.

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended June 7, 1924:

	Week ended June 7, 1924	Similar period 1923		Week ended June 7, 1924	Similar period 1923
Cerebrospinal meningitis	5	1	Measles	532	821
Chickenpox	244	138	Mumps	54	23
Diphtheria	208	67	Pneumonia	85	71
Dysentery (bacillary)	3	3	Poliomyelitis	1	0
Epidemic encephalitis	4	2	Scarlet fever	143	99
Gonorrhoea	129	31	Smallpox	173	12
Influenza	16	15	Syphilis	155	36
Leprosy	1	2	Tuberculosis	201	49
Malaria	10	2	Typhoid fever	20	19
			Typhus fever	1	0
			Whooping cough	36	111

PROGRESS ON THE SKYLINE BOULEVARD.

The grading of the third unit of the Skyline boulevard is now practically completed as far as Kings Mountain and surfacing is in progress. A contract for an additional six miles to the Woodside-La Honda road has been let and the rights of way have been obtained. Another section of twelve miles, the center of which is the Saratoga summit on the Big Basin road, is ready for advertisement and the rights of way for this section are being signed. The Joint District Highway Directors had a meeting on Saturday and made arrangements for constructing the necessary fencing. The State Highway Commission announces that the entire highway will be under contract this year.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week the following teachers were granted leaves of absence:

Velma Greenwood, Pacific Heights School; Cora A. Glidden, Agassiz School; Elizabeth Huyck, Crocker Junior School; Alice Edmondson, Drawing Department; May Welton, Buena Vista School; Mrs. Alice Norton, Columbia School; Elizabeth McGrahan, Jesse W. Lilienthal School; Louis C. Knight, Bernal School; Berta Rantz, Le Conte School; Bessie Carmichael, Argonne School; Mary McGee, Polytechnic High School; Sybil Emerson, Lowell High School.

The following resignations were filed:

Idella Emmons, George Peabody School; Dorothy Uren, Fairmount School; Frances Greenwood, Henry Durant School; Ruth R. Bliss, Girls' High School; Lenore Gautier, Mission High School.

The following were appointed teachers in the department, subject to the usual probationary period:

Anna S. Thomson, Elizabeth C. Murphy, George A. Gardner, Clinton L. Markley, Edith Finley, Virginia R. Hubner, Bessie Powell, Clara Poppic, Shirley Williamson, Sue Wilson and Lorraine Martin.

The following assignments were made:

Alice J. Farno, half time to the School for Crippled Children and half time to corrective work.

Helene Harker, as substitute teacher to the School for Crippled Children.

Ellen Trewick, as substitute teacher for school year.

Lorretta Best, as substitute teacher for school year.

Robert S. Wixon, as substitute teacher for school year. to manual training department in the elementary schools.

Transfers were made as follows:

Mrs. Olive Martin, from part time High to Mission High for fall term 1924.

Elvie Dickson, from part time High to High School of Commerce for fall term 1924.

Ulrich Graff, from Evening High School of Commerce to Galileo Evening School.

James G. Garrison, from Polytechnic High School to Evening High School of Commerce.

DEATH OF JAMES P. SLEVIN.

James P. Slevin, assistant clerk of the Board of Supervisors, passed away on Saturday, June 21, after an illness of several weeks. He held this position for over sixteen years, immediately previous to which he had been a reporter on various city daily newspapers. He had also seen public service as courtroom clerk in several of the Superior courts. He acted as editor of the Municipal Record during the first six years of its publication.

It is with more than ordinary sadness that the writer is compelled to chronicle this event, because for more than sixteen years Mr. Slevin sat at an adjoining desk and those years and the intimacy of association produced a feeling of the highest regard. Fulsome praise is not wholly appropriate, but it can be rightly said that he was very much of a human being and possessed qualities of mind and heart that endeared him to his associates. He was much steemed by officials and by citizens, and his sunny nature and uniform courtesy on all occasions enabled him to make and retain a friendship with all who knew him. He will be greatly missed by a large number of people.

The funeral took place on Tuesday and services were held at the church of Corpus Christi. The edifice was filled to overflowing by his many friends who gathered to pay their last respects.

St. Louis has set a $50 fee for fire company runs outside the city.

SAN FRANCISCO TO ENTERTAIN BRITISH FLEET.

Citizens and officials of San Francisco are making elaborate preparations for the entertainment and reception of the thousands of officers and enlisted men who will be this city's guests when the British fleet calls here July 8, 9 and 10.

It is estimated that the British fleet, together with those warships of the American fleet which will be here to welcome it from overseas, will bring approximately 12,000 visitors into port.

The plans for San Francisco's hospitality are being directed by a citizens' committee appointed by the Mayor and headed by Wallace M. Alexander, former president of the Chamber of Commerce.

In addition to the general committee, there also is another committee having charge of the enlisted men's dance, to be given in the Exposition Auditorium. This is headed by Captain F. H. Ainsworth.

The Downtown Association, through a committee headed by Harvey M. Toy, has taken over the task of decorations. Assurance of the full co-operation of all the downtown merchants has been secured, and there is every promise that San Francisco will put on a gala air in keeping with the importance of the occasion.

COMMITTEE ACTS ON WATER AND POWER BOND ISSUE.

The Public Utilities Committee of the Board of Supervisors held a meeting Wednesday to consider ordinances and resolutions presented to the Board on Monday relative to the holding of an election to authorize a bond issue for the purpose of completing Hetch Hetchy project and for constructing an electrical distribution system.

The committee unanimously took a position as favoring the submission of a single proposition embracing both water and power. It asked the City Attorney to give his opinion as to whether the ordinances submitted would permit a joinder of both purposes as a single proposition and if they did not so provide, then he was to frame suitable ordinances and direct such proceedings as would accomplish this result.

PASSENGER AUTOS MORE THAN A MILLION.

California has topped the million-mark in the registration of passenger cars alone, with about 5,000 to spare. A report prepared by the Division of Motor Vehicles shows a total of 1,005,149 such cars have been registered during 1924. Total receipts from fees run close to $6,000,000.

Of trucks with pneumatic tires there have been registered 124,502 and registrations of solid-tired trucks amount to 38,027. Other registrations include the following: Motorcycles, 10,295; trailers, 12,231; transfers, 221,613; chauffeurs, 80,001.

An idea of the volume of registrations over the State can be gained from the report of Will H. Marsh, chief of the division, showing the comparative amount of business handled at the branch offices for the months of January, February, March, April and May. The table below shows registrations and receipts:

	Reg.	Receipts.
San Diego	36,154	$ 164,076.95
Fresno	54,856	244,719.60
Oakland	84,180	373,799.75
San Francisco	111,972	592,835.20
Los Angeles	476,876	2,132,196.89
*Sacramento	517,094	2,091,106.33

*All mail applications are handled at Sacramento.

The Philadelphia City Club has plans under way for a City Club Trip to Europe for two months during the summer to study municipal government in foreign cities.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. RENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 128 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 857 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED ROEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 153, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERRERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m. Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 15 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 886.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 885.
FRANK W. DUNN, Judge, Room 887.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, JULY 3, 1924. No. 27.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market, 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon July 21 was fixed as the time for hearing objections to the construction of the Mission-Sunset tunnel.

A resolution was presented instructing the City Engineer to present a new report on the extension of Van Ness avenue, with a new assessment district described, and rescinding the former resolution of intention to make the extension. It was made a special order for next week.

Hearing of objections to the closing of a portion of Lane street was postponed two weeks.

Bids were received for dry goods and clothing for the next year and were referred to the Supplies Committee.

The City Attorney submitted an opinion in respect to the number of votes required to pass the salary ordinance, holding that in certain departments where the ordinance dealt with creative positions, fourteen votes were required, while in departments where the purpose was only to fix salaries only ten votes were required. The Clerk was directed to segregate the pending ordinance in accordance with the opinion.

An ordinance was finally passed changing the zone classification of the northeast corner of Hayes ond Fulton streets from the second residential to the commercial district, the change to be effective for a period of ninety days.

The ordinance authorizing the Board of Public Works to grant permits to do street work under private contract was finally passed.

The following street work was ordered:

Carr street, between Paul and Salinas avenues, by grading and the construction of an asphaltic concrete pavement.

Levant street, between Lower Terrace and States street, by grading and the construction of curbs and a concrete and asphaltic concrete pavement.

Ulloa street, between Seventeenth and Nineteenth avenues, by the construction of catchbasins and an asphaltic concrete pavement.

Spur track privileges were finally passed in favor of The Lurie Company in Harrison street and the Real Estate Development Company across Missouri street.

Resolutions accepting offers to convey land were adopted: For land required for the opening and widening of Roosevelt way; for right of way easements for Hetch Hetchy transmission line in Alameda and San Mateo counties.

An ordinance was passed to print amending the ordinance regulating the construction of garages in respect to the prescribed distance they must be located from schools and churches.

A resolution was adopted of intention to establish setback lines along Mallorca way, Ritiro way and Rico way: July 28 set for hearing objections.

The Board of Public Works was requested to furnish plans and estimates of cost of the Bernal cut.

A contract was awarded for furnishing lumber.

The location of a high school building was brought up for discussion and residents of the southwestern district expressed

a desire to have the institution located in the vicinity of Balboa Park. A letter was directed to be written to the Board of Education requesting it to comply with the wishes of the residents of the section.

Leaves of absence were granted to Mrs. Ernest J. Mott of the Board of Education and to Chief of Police O'Brien.

A resolution was adopted closing Leidesdorff street to facilitate building operations.

A resolution was adopted indorsing athletic day for the Police and Fire departments.

Plans were adopted for a better lighting system along Ocean avenue, and bids for lighting standards for the Civic Center and the Temple of the Legion of Honor.

An improved telephone switchboard was ordered installed at the Hall of Justice.

An invitation was extended in the name of the city to Admiral Robison and the officers and crew of the battleship California to attend the municipal Fourth of July ball on Friday evening.

The Board accepted an invitation of the Three Cities Chamber of Commerce and Peninsula Studios Inc. to participate in the final scenes of "Chalkmark", a film production, on Saturday evening.

Announcements were made of the death of Park Commissioner A. B. Spreckels and former Clerk of the Board of Supervisors John E. Behan.

Fitting words were spoken concerning the valuable public services rendered by these officials and tributes were paid to their high characters. Resolutions reciting their records and expressing sorrow for their passing were adopted by a rising vote and committees were appointed to attend the funerals.

The Board adjourned in respect to their memories.

Action on Permits.

The following applications for permits were referred to committee:

George W. Wall, for two oil storage tanks, 120 gallons each, at 221 Seventeenth avenue.

A. Ferrante and G. Bernatto, for garage at 3220 Sacramento street heretofore granted N. T. Powers & Sons.

Horn Estate, for oil storage tank, 1500 gallons capacity, southeast corner Fillmore and California streets.

C. O. Claussen, for oil storage tank, 1500 gallons capacity, at north side of McAllister street 150 feet east of Divisadero street.

Atlas Heating and Ventilating Co., for oil storage tank, 2000 gallons capacity, at Olympic Gold and County Club, Junipero Serra boulevard.

B. Lowe, for oil storage tank, 600 gallons capacity, at 2312 Pacific avenue.

Edward E. Shapiro, for public garage at 527-529 Gough street.

Spreckels Co., for oil storage tank, 1500 gallons capacity, south side of Market street 50 feet west of Third street.

Associated Oil Company, for automobile supply station at southeast corner of Mission and Tenth streets.

Whitcomb & Smith, for gasoline and supply station, southwest corner of Twelfth avenue and Geary street.

John J. Kingwell, for oil storage tank, 1500 gallons capacity, northwest corner of Ellis and Hyde streets.

Permits Recommended and Passed to Print.

Public Garage—Auto Maintenance Co., 1737-1749 Jackson street.

Public Garage and Machine Shop—California City and County Land Company, south side of O'Farrell street, 109 feet from the east line of Van Ness avenue.

Automobile Supply Station—Felix Ehrler, at northeast corner of Ninth and Howard streets; also to store 200 gallons of gasoline.

Automobile Parking Station—Carl C. Guntert, southwest corner of Sutter and Mason streets.

Laundry—Hoo Loy, 1148 Stockton street, between Pacific and Jackson streets.

Oil Tanks—J. Biesen, 350 Duncan street, 1500 gallons capacity; California Supply Co., 738 Folsom street, 600 gallons capacity; Michael Hardiman, northwest corner Twenty-fifth avenue and Clement street, 1500 gallons capacity; J. Jachens, southeast corner of Twenty-sixth avenue and Balboa street, 1500 gallons capacity; Liberty French Laundry, 2159 Geary street, 1500 gallons capacity; P. Midbust, northeast corner Franklin and Filbert streets, 1500 gallons capacity; H. Miller, west line of Fourteenth avenue, 162 feet north of Fulton street, 1500 gallons capacity; O. M. Oyen, northwest corner Fulton and Lyon streets, 1500 gallons capacity; Payne's Bolt Works, east side of Main street, 200 feet south of Howard street, 1500 gallons capacity.

Boiler—L. Levington, 383 Fourth street, 5 horsepower.

Permits Granted and Finally Passed.

Dyeing and Cleaning Works—Albert C. Evans, at north side of Fourteenth street, 250 feet east of Mission street.

Transfer Public Garage—M. G. Drescher, transfer of public garage on west side of Howard street, 170 feet north of Seventeenth street, heretofore granted Daniel Lagan by Resolution No. 22296 (New Series). Geo. S. Merwin Co. and M. H. Johnson, transfer of public garage at 717-719 Divisadero street, heretofore granted by Resolution No. 18484 (New Series). J. F. Ferriera, transfer of public garage on west side of Third avenue, south of Clement street, heretofore granted by Resolution No. 11795 (New Series).

Oil Tanks—Howard Brickell, corner McLaren avenue and Camino Del Mar, 600 gallons capacity. Community Bakery, 1548 Ocean avenue, 600 gallons capacity. Enterprise Foundry Co., 875 Bush street, 1500 gallons capacity. Helen Friend, south line of Jackson street, 160 feet west of Cherry street, 600 gallons capacity. Max Gross, 829 Ashbury street, 600 gallons capacity. Chas. Johnson, northwest corner of Pine and Laguna streets, 1500 gallons capacity. Liebman Construction Co., north side of Filbert street, 225 feet west of Van Ness avenue, 1500 gallons capacity. M. A. Little, south side of California street, 200 feet west of Jones street, 1500 gallons capacity. M. A. Little, northwest corner Jones and Turk streets, 1500 gallons capacity. J. McCook, northwest corner Larkin and Broadway, 1500 gallons capacity. Meinberger & Beck, southeast corner of Webster and California streets, 1500 gallons capacity. Rojewski & Elkins, 1864 Union street, 600 gallons capacity. Lyon & Ross, east side of Alabama street, about 20 feet south of Sixteenth street, 2500 gallons capacity. J. Steur, north side of Sutter street, 100 feet west of Leavenworth street, 1500 gallons capacity. Strand &

EXPOSITION AUDITORIUM

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COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

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Strand, on west side of Fourteenth avenue, 30 feet north of California street, 1500 gallons capacity. Walter Sullivan, on north side of Mission street, about 215 feet east of Sixth street, 1500 gallons capacity.

Boilers—Brown & Boker, 4228 Geary street, one and one-half horsepower. Magnus Fruit Products Co., 301 Howard street, 25 horsepower.

Automobile Parking Station—Robert E. Waidhaas, at west line of Taylor street, 75 feet north of Ellis street.

JUDGE UPHOLDS ZONING ORDINANCE.

An action was recently brought against the Board of Supervisors to compel the amendment of the city's zoning ordinance so as to permit the plaintiff to erect a store in a zone that had been classified as residential.

The City Attorney filed a demurrer, setting up that the complaint did not state a cause of action.

The court (Judge Johnson) sustained the demurrer and expressed the following opinion:

"I have given consideration to the points urged by counsel on the petition for a writ of mandate in the above proceeding.

"While there are cases holding zoning ordinances such as ours unconstitutional, the tendency now is in favor of their validity; and in the recent decisions in State v. New Orleans, 97 So. 440, and State v. Harper, 196 N. W. 451, will be found reasons for holding such legislation a valid exercise of the police power and also reference to earlier cases.

"In the late case of Wilson v. Edgar, 42 Cal. App. Dec. 661 (222 Pac. 623), the court had under consideration an ordinance adopted in Berkeley prohibiting the conduct of business in certain districts, but with a saving clause permitting any existing lawful use of property to be continued. At the time of the adoption of the ordinance the premises in question were in the occupancy of a milk dealer, but when vacated by him they were used for a dyeing and cleaning establishment. The justice of the peace having refused to issue a warrant of arrest at the instance of adjoining property owners, application for writ of mandamus was made to the District Court of Appeal and in granting the writ the court said:

" 'Moreover, if the contention of the respondent be held to be correct, the purpose of the ordinance would be largely frustrated. That purpose is to confine certain classes of business to certain localities, but at the same time an exception is made for the purpose of alleviating any hardship which the immediate discontinuance of a particular use of a building might entail. The ultimate purpose, however, is plainly that non-conforming uses of premises shall gradually be eliminated, which purpose would be practically defeated if one non-conforming use might be succeeded by another.

" 'The property in the case at bar being thus used for a purpose in violation of the ordinance, an injured and complaining party is entitled to a warrant of arrest of those violating its provisions.' "

"Reasons similar to those given for preventing reletting of a store when vacated may, of course, be invoked to prevent building a store alongside of one already existing.

"In the present case the application is for a peremptory writ addressed to the Board of Supervisors looking to compulsory amendment of the ordinance. The Supervisors have, however, already decided against the desired amendment; and it would be an abuse of judicial power to force them to a different judgment through the instrumentality of a writ of mandate. Before such a writ can issue it must appear that the board refuses to perform a designated act which the law specially enjoins upon the board as a duty. There is no absolute duty imposed on the board to amend in any particular way or to amend at all; and the showing made in the petition is not of a character to invoke the jurisdiction of the court. (Cliffside Park R. Co. v. Borough of Cliffside, 96 N. J. L. 278 [111 Atl. 797].)

"The demurrer to the petition will therefore be sustained without leave to amend."

DEPARTMENT OF EDUCATION

At the regular meeting of the Board of Education this week the following appointments were made, subject to the usual probationary period:

Dorothy A. Hill, assigned to Galileo High School; Russell P. Marble, assigned to High School of Commerce; Edith L. Troxall, assigned to Lowell High School; Mary C. Sullivan, Mission High School; J. E. McKown, Part-Time High School; J. F. Shuck, assigned to Part-Time High School; Esther Rosen, assigned to Hamilton Junior High School; Helen Puter, assigned to Hamilton Junior High School.

The following teachers were assigned:

Ethel Wagner to Mission High School (new class); Esther Siemens, as substitute, High School of Commerce; Effie B. Nugent, reassigned to duties as formerly, resignation withdrawn; Allan Hauser to Ethan Allen School, two hours per day, three days per week.

Florence M. Fagan was transferred from Crocker Junior High School to Galileo High School; Agnes Rae was transferred from Grant School to Crocker Junior High School.

Evelyn Lyman was appointed as substitute for the school year and assigned to the High School of Commerce (overflow class).

Miss Yetta Shoninger was employed as an expert assistant to the committee working on the revision of the course of study, for the period of one month.

Leaves of absence were granted to Beatrice B. White, Jewell E. Dower, Everett P. Cornell.

The resignation of Mildred Tuttle was filed.

OCEAN VIEW EXTENSION NEARING COMPLETION.

Barring unforeseen delays, street cars will be running from the Ferry building to Broad and Plymouth streets over the new line through the Spring Valley Water Company's property west of Twin Peaks within the next ninety days. This encouraging information was obtained from Assistant City Engineer Clyde M. Healy. Grading has been completed and the work of setting the trolley wire poles is now going on. While this is being done the grades will have had time to settle and then the tracks will be laid. No delay in construction is anticipated by Healy, as the rails are here and the city contemplates letting the contract right away.

This new car line will be a boon to the Ocean View district, giving it direct down town transportation besides opening up a large area for settlement in the West of Twin Peaks section. Commencing at St. Francis circle, it runs through the Spring Valley property parallel to and about 300 feet from Junipero Serra boulevard and the west line of Ingleside Terraces to Worcester avenue. This part of the line will eventually become a part of the proposed rapid transit line running down the pennisula and may be boulevarded.

New York City opened the doors of the new Municipal Cancer Hospital on May 26th to all classes, to the poor as well as to the rich. This probably is the first institution of its kind under municipal direction to care for the poor. Dr. Charles H. Mayo, who delivered the principal address, said that he believed this institute would certainly aid in the discovery of a definite cure for cancer.

Mayor Carlson of Jamestown, N. Y., is proposing that the city embark upon a project of complete municipalization of the milk supply.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended June 28, 1924:

Smallpox	3	Pneumonia (lobar)	4
Leprosy	1	Tuberculosis	44
Diphtheria	45	Typhoid fever	2
Diphtheria "carriers"	17	Cerebrospinal meningitis	1
Scarlatina	16	Lethargic encephalitis	1
Chickenpox	25	Erysipelas	1
Measles	7	Scabies	3
Mumps	11	Gonococcus infection	17
Whooping cough	2	Syphilis	30

United States Military Reservation, Presidio.

(Week ended June 28, 1924.)

Cerebrospinal meningitis	1	Mumps	10
Gonococcus infection	5	Syphilis	3

Vital Statistics.

Births recorded in San Francisco for the week ended June 28, 1924 167

Deaths registered in San Francisco for the week ended June 28, 1924 109

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended June 14, 1924:

	Week ended June 14, 1924.	Similar period 1923.		Week ended June 14, 1924.	Similar period 1923.
Cerebrospinal meningitis	0	2	Measles	347	843
Chickenpox	210	140	Mumps	65	23
Diphtheria	156	127	Pneumonia	25	39
Dysentery (bacillary)	1	4	Poliomyelitis	0	2
Epidemic encephalitis	1	1	Scarlet fever	65	121
Gonorrhoea	48	108	Smallpox	61	23
Influenza	5	12	Syphilis	40	141
Malaria	4	1	Tuberculosis	128	127
			Typhoid fever	14	8
			Whooping cough	23	168

THE HEALTH CORNER

Rats and Ground Squirrels.

(Radio Talk No. 8.)

Rats and ground squirrels are responsible for the spread of plague, as well as other infectious diseases, and they cause economic losses estimated at fifty million dollars annually in the United States. The cultivated grains constitute the favorite food of both rats and ground squirrels, but rats also display a great fondness for food products made of grains, such as bread, cake and macaroni. Rats also eat all of the foods that human beings eat: Fruits, vegetables, meats, milk, butter, cheese, eggs and an endless variety of similar foodstuffs, enabling them to thrive wherever these products are available. Ground squirrels are particularly destructive of growing grain, eating the tender sprouts and destroying the plants until the crop matures.

Rats ordinarily breed faster than they are destroyed. It is estimated that in most cities there are as many rats as there are people and in the thickly populated rural districts it is said that there is a rat for every acre of ground. Since they seek their food mostly at night, few people realize the immense numbers of these rodents that are fed at the expense of the community. They fairly swarm along wharves and river fronts, in sewers, warehouses, markets, garbage dumps and all places where food may be abundant.

The best way to destroy rats is to starve them by cutting off their food supplies. This may be done by rat-proofing all buildings, thus making it impossible for them to enter, and by keeping garbage in tightly closed metal containers. They may also be trapped and poisoned, but cutting off their food supplies is the surest and most effective method of extermination. Ground squirrels may be destroyed by poisoning or suffocating them in their burrows.

Both of these rodents are responsible for the transmission of plague, one of the most rapidly fatal of all known diseases. This disease is actually transmitted by fleas that make their homes on these rodents. On the outskirts of cities rats and ground squirrels are frequently found occupying the same burrows. This contact makes it a very simple matter for plague to be transmitted from the rat to the squirrel population. Hunters sometimes, when choice game is not available, shoot ground squirrels, which are said to make a delectable stew. This practice is not safe and should be discouraged, for the squirrels may be suffering from plague and infected fleas upon their bodies will quickly leave the cold, dead squirrels for any warm body that may come along. Many cases of plague in human beings have been contracted in this manner.

There can be no good excuse for the existence of either rats or ground squirrels. They destroy our foodstuffs and infect us with communicable diseases. Premises that harbor rats are a source of danger to the occupants and to all the residents of the community. The presence of rats should never be tolerated. They are tenacious of life and continuous warfare is required for their destruction. Their extermination is a matter of necessity, however, for it is doubtful if civilization has any enemy more destructive or more dangerous than the rat.—*California State Board of Health Bulletin.*

* * *

The Doctor Now and Formerly.

The present generation scarcely realizes the change in medical practice today as compared with forty years ago Formerly it was largely empirical, today it rests upon a solid scientific basis and is entering upon a new era of preventive medicine, which is beginning to assume the leading part.

Formerly the medical student read medicine for a year in the office of a doctor, his preceptor, attended college two years and on graduating commenced the practice of his profession. A few obtained hospital appointments, and some fortunate ones went abroad for further study or to prepare for a specialty. Families had their family physician who was an intimate counselor and advisor. His interest was deeply personal and his life one of service and sacrifice. No higher type of man existed than the physician of the old school.

Today the student is expected to have at least two years of ordinary college work, four years in medical college and one or two years as hospital interne before he is qualified to commence practice, all at a large expenditure of time, energy and money, an investment of several thousand dollars.

The relationship between a physician and patient, while still confidential and advisory with many families, is more nearly a business relation and possibly less intimate than thirty years ago.

The various specialties divide practice more, which, together with the tendency of human nature to respond to cures by new systems, cults and pathes, retards early returns in the form of practice.

It has been said that Americans like to be humbugged, and, taking advantage of this peculiarity which is not strictly American, all sorts of cults and systems have been started, the aim of which is to separate dollars from those afflicted with the ills that flesh is heir to. Human nature seems ever ready to respond to any attractive offer to cure sickness by some new system.

Doctors are as altruistic as any, but it is not in the nature of things for them to spend years in study, thousands of dollars in training for the responsibilities of life and death, to have a high moral sense of what is right and then to see someone who calls himself a doctor and whose only training comes from a short time in learning a system of something with an impressive name, open an office, take patients and their cash away from them. Few reflect that the basis of these systems are not secrets, and that if they contained anything valuable they would be included in the regular medical training. There is no royal road to learning.

No profession is more public-spirited, self-sacrificing than the medical profession, and in giving their time to public health work, the aim of which is to do away with the very conditions that have made doctors necessary.

* * *

Danger in Home Canned Fruits and Vegetables.

RADIO TALK No. 9.

Mother's home canned fruits and vegetables, if heated sufficiently in the process of canning, are safe for her family to eat. If not subjected to intense heat, however, home canned fruits and vegetables may cause a severe and generally fatal form of food poisoning. The ordinary cold pack method of home canning, which is generally used, is extremely dangerous, unless the contents are boiled for at least fifteen minutes just before serving, with the exception of spinach and corn, which must be boiled for thirty minutes. As a matter of fact, fruits and vegetables must be cooked under steam pressure in order to make them absolutely safe. This advice is not given for the purpose of discouraging the home canning of fruits and vegetables, but rather for the purpose of informing the public of the facts relative to the many severe outbreaks of food poisoning in Western states caused by eating home canned products.

The chief danger lies in botulism, a poisoning which is produced in a growth of the *bacillus botulinus*, an organism that produces spores and grows in the absence of oxygen and is therefore very difficult to kill by ordinary methods of heating. When the spores have not been completely killed in the canning process, they proceed to grow under the favorable conditions which they find in the interior of the jars used in canning fruits or vegetables.

Corn and spinach must be boiled thirty minutes before serving, because of the fact that these vegetables settle into a compact mass in the jars, requiring a longer period of time for heat to penetrate to the center of the contents. The *bacillus botulinus* finds favorable conditions for growth in the core of jars of such vegetables that have not been heated sufficiently in the canning process. In boiling home canned products, before serving, plenty of water should be used and boiling should continue, actively, during the time periods specified.

During recent years there have been 129 outbreaks of this severe disease, causing 435 cases of illness with 290 deaths, most of which were traced to the use of home canned fruits or vegetables. Among the canned products that caused these outbreaks are asparagus, spinach, beans, corn, peas, apricots and pears. The organism may grow in other fruits and vegetables as well. No chances should be taken with any canned fruit or vegetables that show any sign of fermentation or other spoilage.

If the fact is borne in mind that the poisoning is not due to the organisms, themselves, but to a poison that is produced in their process of growth and that the poison is easily killed by boiling the canned products sufficiently before serving, there will be no need for discontinuing the practice of home canning. The facts to remember with regard to home canning of fruits and vegetables are:

1. Products cooked under steam pressure are safe for use.

2. Products canned by any other method are safe to use if thoroughly boiled for fifteen minutes before serving, except corn and spinach, which should be boiled for at least thirty minutes.

3. Never taste any canned fruits or vegetables that show signs of spoilage. Merely tasting a single bean pod in a jar of home canned beans has caused death. *California State Board of Health Bulletin.*

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band, after several weeks' suspension of activity, due to an exhausted appropriation, will resume its concerts and will appear at the ocean beach next Sunday afternoon and render the following program prepared by Director Sapiro:

1. March, "Triumphant America" ..... Mehden
2. Overture, "Masaniello" ..... Auber
3. Waltz, "Dolores" ..... Waldteufel
4. Selection, "The Burgomaster" ..... Luders
5. Medley, "Old Timers' Waltz" ..... Lake
6. Overture, "Zampa" ..... Herold
7. Grand American Fantasia, "Tone Pictures" ..... Bendix
8. Selection, "Carmen" ..... Bizet
9. Patrol, "American" ..... Meacham
10. March, "Stars and Stripes" ..... Sousa
"Star-Spangled Banner."

NEW FEATURES OF TRAFFIC ORDINANCE.

The new traffic regulations passed by the Supervisors a few weeks ago become effective on Sunday night at midnight and will be enforceable on Monday.

Automobile operators should, therefore, be advised of the new regulations that they will be called upon to observe. These are four in number and relate to

1. Standing vehicles at intersections.
2. Parking of vehicles.
3. Left-hand turns.
4. One-way streets.

Vehicles at Intersections.

The ordinance reads as follows:

Section 19. It shall be unlawful for any person to hitch, or to cause to be hitched, any horse, mule or other animal, or to leave standing, or to cause or permit to be left standing, any bicycle, motorcycle, automobile, buggy, carriage, wagon or other vehicle upon any street within twenty feet of either side line of any street that crosses, intersects or terminates in such street, or within twenty feet of either such side line extended across such streets at right angles; provided, however, that none of the conveyances or other vehicles mentioned herein shall be left standing or permitted or caused to be left standing on Market street within sixty feet of a line extended at right angles from the curb line to a designated car stop placed between the tracks of the street railway nearest thereto. No vehicle shall stand so as to obstruct the passage of pedestrians at crossings.

Parking Restrictions.

Parking restrictions apply only between the hours of 10 a. m. and 6 p. m., and on days other than holidays and Sundays. During those hours vehicles cannot be left standing more than forty minutes on any street within the following described boundaries:

Commencing with the intersection of Folsom street with The Embarcadero, along the westerly property line of The Embarcadero to the north line of Broadway; thence along the north line of Broadway to the west line of Stockton street; thence along the west line of Stockton street to the north line of California street; thence along the north line of California street to the west line of Taylor street; thence along the west line of Taylor street to the north line of Market street; thence along the north line of Market street to the west line of Seventh street; thence along the west line of Seventh street to the south line of Folsom street; thence along the south line of Folsom street to the point of commencement, the intersection of the westerly line of The Embarcadero with the southerly line of Folsom street; excepting that on Powell street between Market

and Bush streets standing or parking of vehicles shall be limited to twenty minutes.

Between the same hours on the same week days vehicles cannot be left standing more than one hour within the following district:

Commencing with the westerly intersection of California street and Taylor street, along the north line of California street to the east line of Larkin street; thence along the east line of Larkin street to the north line of Pacific street; thence along the north line of Pacific street to the east line of Franklin street; thence along the east line of Franklin street to the north line of Market street; thence along the north line of Market street to the west line of Valencia street; thence along the west line of Valencia street to the south line of Market street; thence along the south line of Market street to the west line of Eleventh street; thence along the west line of Eleventh street to the south line of Folsom street; thence along the south line of Folsom street to the west line of Seventh street; thence along the west line of Seventh street to the north line of Market street; thence along the north line of Market street to the west line of Taylor street; thence along the west line of Taylor street to the north line of California street, the point of commencement; and also on the following streets within the boundaries as hereinafter set forth:

Golden Gate avenue, Franklin to Steiner streets.
McAllister street, Franklin to Steiner streets.
Fillmore street, Fulton to Jackson streets.
O'Farrell street, Webster to Steiner streets.
Geary street, Webster to Steiner streets.
Post street, Webster to Steiner streets.
Sutter street, Webster to Steiner streets.
Haight street, Masonic avenue to Stanyan street.
Valencia street, Market to Mission streets.
Twenty-second street, Howard to Guerrero streets.
Mission street, Fifteenth street to Onondaga avenue.
Sixteenth street, Howard to Guerrero streets.
Pacific street, Stockton to Larkin streets.

Left-Hand Turns.

Section 18a. Between the hours of 7 o'clock a. m. and 7 o'clock p. m., excepting on Sundays and legal holidays, it shall be unlawful for any owner, driver or operator of any motor or horse-drawn vehicle to operate such vehicle in such manner as to make a left-hand turn on any part of Market street between First and Ninth streets and Battery and Larkin streets.

One-Way Streets.

Section 19b. It shall be unlawful for any owner, driver or operator of any motor or horse-drawn vehicle or animal, to operate such vehicle or animal on any of the following named one-way traffic streets, excepting in the direction, as provided, and during the hours designated:

Bush street, Market to Divisadero streets.
(a) Eastbound only, 7:45 a. m. to 9 a. m.
(b) Westbound only, 4:30 to 5:30 p. m.
Pine street, Market to Divisadero streets.
(a) Eastbound only, 7 a. m. to 9:30 a. m.
(b) Westbound only, 4 p. m. to 6:30 p. m.
Stevenson street, First to Ninth streets.
(a) Eastbound only, 7 a. m. to 6:30 p. m.
Jessie street, First to Ninth streets.
(a) Eastbound only, 7 a. m. to 6:30 p. m.
Minna street, First to Ninth streets.
(a) Westbound only, 7 a. m. to 6:30 p. m.
Natoma street, First to Ninth streets.
(a) Westbound only, 7 a. m. to 6:30 p. m.
Annie street, Market to Mission streets.
(a) Southbound only, 7 a. m. to 6:30 p. m.
Halleck street, Front to Leidesdorff streets.
(a) Westbound only, 7 a. m. to 6:30 p. m.
Commercial street, Embarcadero to Grant avenue.
(a) Westbound only, 7 a. m. to 6:30 p. m.
Merchant street, Front to Kearny streets.
(a) Wesbound only, 7 a. m. to 6:30 p. m.
Sacramento street, Embarcadero to Kearny street.
(a) Wesbound only, 7 a. m. to 6:30 p. m.
Clay street, Embarcadero to Kearny street.
(a) Eastbound only, 7 a. m. to 6:30 p. m.
Washington street, Embarcadero to Montgomery street.
(a) Wesbound only, 7 a. m. to 6:30 p. m.
Jackson street, Embarcadero to Columbus avenue.
(a) Eastbound only, 7 a. m. to 6:30 p. m.
Oregon street, Embarcadero to Battery.
(a) Wesbound only, 7 a. m. to 6:30 p. m.

Vehicles shall not enter upon any one-way street excepting in the direction of moving traffic.

On all one-way streets no vehicle shall be parked or otherwise stopped except next to and parallel with curb and faced in the direction of moving traffic.

On all one-way streets all standing or moving vehicles shall face in the direction of the moving traffic during the hours that such streets are so designated.

In addition to the foregoing there are prohibitions against standing vehicles on the narrow streets—Stevenson, Jessie, Minna, Annie, Halleck, Commercial, Merchant and Oregon—between 7 a. m. and 6:30 p. m.

On all streets intersecting Bush and Pine streets, between Market and Divisadero, vehicles must be brought to a stop before attempting to cross the streets named (Bush and Pine).

Also all vehicles on Bush and Pine must stop at Jones and Powell streets between 7 a. m. and 7 p. m.

Be prepared to co-operate with the Police Department in enforcing the new rules.

RECORDER'S MONTHLY STATEMENT.

Cash receipts for Recorder's fees June, 1924, $10,671.15. Receipts for same month, 1923, $10,790.55.

Salaries for June, 1924, $8,051.57. Surplus for the month, $2,619.58.

Papers filed for record during the month of June, 1924, 5964. Same month, 1923, 5845. Net increase, 119.

During the month a total of 793 marriage certificates were recorded as follows: White, 776; colored, 7; Chinese, 5; Japanese, 3; miscellaneous, 2.

The religious subdivision, where indicated, was as follows: Protestant, 276; Catholic, 221; Hebrew, 31; miscellaneous, 10; civil, 255.

THE FUNCTION OF ONE-WAY STREETS.

There seems to be a good deal of misunderstanding about the function of one-way streets. This method was originally designed to increase the capacity of narrow roadways where the width was not right for an even number of traffic lanes—two, four or six lines of traffic. In such cases, one-way operation brought more effective use of the given roadway by securing an extra lane or odd number—three, five—in the desired directions. One-way operation was not originally intended to be applicable to wide streets suited to the requisite number of traffic lanes in two directions. Especially is this the case where the distribution of traffic streets is uneven, making necessary long detours to move in the desired direction. One-way streets likewise tend to concentrate movement in the morning at one series of points and then in the evening at another, instead of distributing traffic at all times. The system is clearly a makeshift—not a cure, and must be applied with extra precaution or the congestion it is sought to avoid will simply be transferred to another point.—*J. R. Bibbins in a report on traffic in the District of Columbia.*

The Modesto Irrigation District has announced a water shortage of 50,000 acre feet and will require that amount to be released from the Hetch Hetchy reservoir. The price to be paid remains to be agreed upon.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES, MUNICIPAL RAILWAYS, FOR THE MONTH ENDED MAY 31, 1924.

(Subject to Annual Adjustment.)

	Ways and Structures	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Stores and Road and Equipment	Total
Undistributed Stores, May 1, 1924	.....	.....	.....	.....	.....	.....	$74,210 23	
Road and Equipment, May 1, 1924	.....	.....	.....	.....	.....	.....	16,578 68	$95,794 91
							$95,773 91	
Expenditures as per Demand Reg., May	$ 9,536.36	$11,304 06	$39,543.81	$122,434.06	.....	$11,259 97	*8,027 17	
							†3,639 66	
							$105,880 14	
Credit through Stores Account	.....	.....	By Operative Accounts ..... (Red)				11,179 29	
			By Road and Equipment ..... (Red)				52 05	
							$95,647 80	
Distribution of Credit through Stores	2,304.60	6,180.77	.....	1,658.65	.....	1,385.27	†52 95	215 144 49
							$95,400 85	
Total	$11,840.96	$17,484.83	$39,543.81	$134,092.71	.....	$12,575.24	*$75,710.16	
							†19,690.69	$210,938.49
							$95,400.85	

*Stores. †Road and Equipment.

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

Ways and Structures:			
1	Superintendence of Ways and Structures	$165.00	
5	Rail Fastenings and Joints	111.39	
8	Roadway and Track Labor	4,219.66	
9	Miscellaneous Road and Track Expense	138.87	
10	Paving	1,531.39	
11	Cleaning and Sanding Tracks	2,015.27	
13	Tunnels	132.50	
17	Signal and Interlocking Systems	1.70	
20	Poles and Fixtures	138.53	
22a	Overhead Feeders	36.25	
22c	Track Bonding	143.51	
22d	Overhead Trolleys	2,684.12	
23	Miscellaneous Electric Line Expenses	125.87	
24c	Car Houses	23.85	
24f	Stations, Waiting Rooms and Platforms	10.05	$11,840.96
Equipment:			
29	Superintendence of Equipment	$350.00	
30	Passenger and Combination Cars	12,355.14	
32	Service Equipment	28.33	
33	Electric Equipment of Cars	2,587.99	
36	Shop Equipment and Tools	59.88	
37	Shop Expenses	692.29	
38	Horses and Vehicles	120.19	
39a	Repairs to Motor Busses	1,291.01	17,484.83
Power:			
45	Superintendence of Power	$150.00	
59	Power Purchased	38,902.14	
59a	Power for Lighting Carbarns	353.76	
59b	Power for Lighting Twin Peaks Tunnel	137.91	39,543.81
Conducting Transportation:			
63	Superintendence of Transportation	$8,064.80	
64a	Conductors	55,728.00	
64b	Motormen	53,876.25	
66	Miscellaneous Car Service Employees	377.47	
67b	Lubricants and Waste	160.14	
67c	Special Agents and Fare Registers	299.40	
67d	Incandescent Lamps	268.71	
67e	Miscellaneous Car Service Expenses	144.95	
68	Station Employes	699.65	
69	Station Expenses	188.20	
70	Carhouse Employes	9,196.50	
71	Carhouse Expenses	694.93	
73	Operation of Telegraph and Telephone System	284.50	
78a	Clearing Wrecks	5.60	
78b	Miscellaneous Transportation Expenses	51.35	
78c	Conductors-Chauffeurs, Busses	2,523.30	
78d	Garage Expenses—Busses	1,528.96	134,092.71
General and Miscellaneous:			
83	Salaries and Expenses General Officers	$500.00	
84	Salaries and Expenses Gen. Office Clerks	1,735.00	
85	General Office Supplies and Expenses	293.75	
88	Pensions and Gratuities	6,608.19	
89	Miscellaneous General Expenses	39.11	
94	Stationery and Printing	337.16	
94a	Tickets and Transfers	$20.80	
95	Store Expenses	595.80	
96	Garage and Stable Expenses	195.21	
97	Rent of Tracks and Terminals	1,450.22	12,575.24
			$215,537.55
Total Expenditures for Month of May, 1924, "Demands Audited"			$215,144.49
Undistributed Accounts, May 1, 1924, "Stores and Road Equipment"			95,793.91
			$310,938.40
Total amount distributed to Primary Accounts, May			215,537.55
			$ 95,400.85

Stores on hand May 31, 1924	$75,710.16	
Road and Equipment, May 31, 1924	19,690.69	$95,4 [illegible]
Total Receipts for May		$272,416 52
Total "Operating Expenditures," May		215,537.55
Excess of "Receipts" over "Operating Expenditures," for May		$ 56,878.97
Less Reserves as per Res. 11585-6, N. S., Board of Supervisors, March 11, 1915:		
Municipal Railway Depreciation Fund for May, 18% Gross Passenger Revenue	$48,834 56	
Municipal Railway Compensation Insurance Fund, "Liability Compensation," May	4,679.06	
	$53,513.62	
Interest on Outstanding Bonds, "Monthly Rate" charged at period of adjustment	16,351.95	69,865.57
*Net Deficit from Operating, May (Red)		$12,986.60

*Inclusive of—		
Contribution to Employees' Retirement Fund, May	$6,608.19	
Decrease for month of Supplies on hand, May (Red)	3,505.07	
	$3,103.12	
*Exclusive of Increase for month of Road and Equipment, May	3,112.01	
	$6,215.13	

BUILDING RECORD FOR JUNE.

San Francisco building operations during June totaled $3,899,374, according to a report made by John P. Horgan, city building inspector. Two class A buildings, at an estimated cost of $1,025,000, were begun during the month. A total of 848 permits were issued, segregated as follows: Class A, 2, $1,025,000; class B, 1, $80,000; class C, 20, $339,950; frames, 376, $2,068,406, and alterations, 459, $386,018.

M. H. DE YOUNG APPOINTED PARK COMMISSIONER.

To fill the vacancy on the Board of Park Commissioners caused by the death of A. B. Spreckels, Mayor Rolph has appointed M. H. de Young of the San Francisco Chronicle. In making the appointment the Mayor said:

"I have just called upon General M. H. de Young to offer him the Park Commissionership and I am greatly pleased to announce that he has accepted the offer. I am glad to have had the opportunity to make the tender. There is no citizen in San Francisco who is more worthy of the honor than General de Young. He has always shown the greatest interest in the development and beautification of San Francisco.

"The gift of the M. H. de Young Memorial Museum in Golden Gate Park to the city has done much to advance the enjoyment and education of our citizens. General de Young's interest in this museum and in Golden Gate Park fit him peculiarly for the duties of Park Commissioner."

Portland, Ore., recently passed an ordinance creating an art commission.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN R. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President. ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. ROYLE, EDWARD M. COFFEY, THOMAS G. RILEY, RALPH R. NELSON, Secretary-Actuary

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1095 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
A. B. SPRECKELS, California and Davis Sts.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEREN, Superintendent Golden Gate Park
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary
JOHN J. MOONEY Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1153 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Hall, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m. Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home 11 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LUKE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, JULY 10, 1924. No. 28.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday the matter of the extension of Van Ness avenue from Market to Howard streets was postponed one week. However, a resolution was adopted which recited:

"That in the matter of the extension of Van Ness avenue the expense for doing that work be borne by the City and County of San Francisco, except the amount necessary for doing street work which must be borne by those property owners in front of whose property the street work is done, and that the City and County of San Francisco in the purchasing of property necessary to accomplish this work will do so upon the understanding that said purchasing of property shall be paid for within a period of ten years."

The City Attorney was requested to advise the Board as to whether this course could be legally pursued.

Two changes in the zoning ordinance were passed to print, viz.: South side of Fourteenth street 100 feet west of Valencia street, and both sides of Judah street between Eighth and Tenth avenues were placed in the commercial instead of in the second residential district.

Seven amendments to the building law were passed to print, relating to the reconstruction of wooden buildings partly destroyed by fire; relating to the construction of flues from steam boilers, heating furnaces or water-heating apparatus using fuel oil; relating to inside or wet standpipes for hose reels; regulating water supply to standpipes in buildings not exceedng 124 feet in height; relating to installation of flues, vents and chimneys for gas-fired appliances; regulating distance of installation of wood-heating appliances; requiring special provision for heating appliances in dwellings and basements used as garages.

An amendment to the ordinance regulating the storage of combustibles was passed to print; regulating the use of acetylene for welding and cutting and the storage of calcium carbide.

A new ordinance was passed to print providing for special construction for refrigerating plants.

The City Attorney was directed to dismiss condemnation proceedings as it affected a lot at the northeast corner of Gough and Green streets.

A resolution was adopted accepting an offer to sell a lot on Twenty-third avenue near Clement street, required for school purposes, and also for a piece of land for right of way for Hetch Hetchy transmission line.

A spur track privilege was passed to print in favor of the Terminal Warehouse Company across De Boon and Federal streets.

An ordinance was passed to print authorizing the Board of Public Works to contract with the Modesto and Turlock Irrigation districts for the sale of water contained in the Hetch Hetchy reservoir.

A resolution was adopted felicitating General M. H. de Young upon his appointment as a member of the Board of Park Commissioners.

A resolution was adopted requesting that the midnight lamp

in the "Path of Gold" in the triangle district be kept burning all night during fleet week.

Ordinances were passed to print increasing salaries in several departments.

Action on Permits.

The following applications for permits were referred to committee:

Union Oil Co. of California, requesting transfer of permit granted to D. Paginini by Resolution No. 22469 (N. S.) for automobile supply station at northeast corner of Geary street and Thirty-first avenue.

Sibley Grading and Teaming Co., to explode blasts on north side of Bush street, 100 feet west of Kearny street, for grading purposes.

W. S. Hoffman, for oil storage tank, 1500 gallons capacity, southwest corner Gough and Lombard streets.

Permits Recommended and Passed to Print.

Garage—L. Baccioco, to maintain a garage at southwest corner of Filbert street and Grant avenue.

Auto Parking Station—M. N. Richards, permit granted by Resolution No. 19052 (New Series) to T. J. Brooke, for premises situate at northeast corner of Ellis and Taylor streets.

Automobile Supply Station—To Union Oil Co., permit granted by Resolution No. 22469 (New Series) to D. Paganini, for premises situate at northeast corner of Geary street and Thirty-first avenue.

Oil Storage Tank—C. O. Claussen, north side McAllister street, 150 feet east of Divisadero street, 1500 gallons capacity; Costello Bros., north side of Geary street, 32 feet east of Twenty-eighth avenue, 1500 gallons capacity; F. L. Hansen, south side Pine street, 250 feet east of Jones street, 1500 gallons capacity; Helbing Co., south side Chestnut street, 150 feet west of Polk street, 1500 gallons capacity; Helbing Co., south side of Chestnut street, 200 feet west of Polk street, 1500 gallons capacity; A. Kantner, west side Twenty-sixth avenue, 180 feet south of Geary street, 1500 gallons capacity; B. Lowe, 2312 Pacific avenue, 500 gallons capacity; S. Lowe, 2201 Broadway, 600 gallons capacity; Louis C. Marty, northwest corner Jackson and Drumm streets, 1500 gallons capacity; Olympic Club golf grounds, Junipero Serra boulevard, 2000 gallons capacity; Roman Catholic Archbishop, Inc., east side Fair Oaks between Twenty-fourth and Twenty-fifth streets (St. James School), 1500 gallons capacity; Roman Catholic Archbishop, Inc., southwest corner Nineteenth avenue and Connecticut street (St. Teresa Church), 1500 gallons capacity; Spreckels Co., southwest corner of Third and Market streets, 1500 gallons capacity; M. P. Storchcim, northwest corner Nineteenth avenue and California street, 1500 gallons capacity.

Boiler—Geo. F. Connelly, 604 Golden Gate avenue, 10 horsepower.

Gas Furnace—Davis Super Power Co., 1248 Mission street, open gas furnace.

BIDS ON NEW HIGH SCHOOL OPENED.

Bids for construction of the new High School of Commerce, Van Ness avenue and Fell street, were opened yesterday by the Board of Public Works, as follows:

General construction—Eight bidders, Mahoney Brothers, lowest with bid of $690,800 for brick front and $704,000 for granite front.

Electrical fixtures—Four bids, Severin Electrical Company, lowest with bid of $13,300.

Electrical work—Eight bids, L. Flatland, lowest with bid of $42,400.

Plumbing—Eight bids, A. Lettich, lowest with bid of $43,716.

Mechanical equipment—Ten bids, W. H. Picard, lowest with bid of $71,427.

Contracts will be awarded at Friday's session of the Board of Works. The new building, when completed, will cost in the neighborhood of $1,000,000.

MORE GAS TAXES FAVORED.

Practically unanimous sentiment in favor of jumping the state gasoline tax to 3 cents per gallon to finance future road work has been found by Governor Richardson's special committee investigating the state highway system, it is announced by George Radcliff, a member of the committee.

Radcliff declared that in every county visited the committee has found opposition to additional bond issues for road purposes. The committee will recommend against the bond issue system of financing highway work, Radcliff said.

An increase of 1 cent per gallon in the gasoline tax, with a proviso that all funds collected as a result of the increase be set aside solely for the state, would practically solve the problem of raising money to continue the state's program of road construction, Radcliff asserted.

The State Highway Association can continue its outlined work for about $20,000,000 per year, he estimated. Eight million dollars of this sum is already provided. The additional $12,000,000 would be provided through jumping the gas tax to 3 cents.

Increased weight fees and licenses also are under consideration.

LIMITED PARKING IN NEW YORK.

In connection with the above, recent action in New York City is interesting. Beginning June 10, the Police Department prohibited parking of vehicles for more than twenty minutes at any point in a number of the north and south thoroughfares, and beginning on June 18, a number of crosstown streets will be set aside as one-way express streets, where no parking will be allowed. The restriction applies to those who live or do business on the street as well as to others. "Cruising" of taxicabs and hacks on these streets is forbidden also.

The avenues include Fourth, Madison, Fifth, Broadway, Seventh and Eighth avenues between certain northern and southern limits. The regulation will be in force from 8 a. m. to 8 p. m. and to midnight on Broadway.

City firemen of Stockton, Calif., will burn objectionable patches of weeds in lots, under a new ordinance. This eliminates the former method of having it done by special assessment charged against the property owners.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Mission Park. Director Sapiro arranged the following program for the occasion:

1. March, "The Favorite Regiment".....Ertl
2. Overture, "Crown Diamonds".....Auber
3. Waltz, "Symposia".....Bendix
4. Selection, "Mlle. Modiste".....Herbert
5. "Reminiscences of Ireland".....Godfrey
6. Overture, "Orpheus".....Offenbach
7. "A Garden Dance".....Vargas
8. Selection, "Robin Hood".....De Koven
9. Patrol, "Blue and Grey".....Dalbey
10. March, "Chitkoot".....Roncovieri

"The Star-Spangled Banner."

ASSESSOR COMPLETES ASSESSMENT ROLL.

The Assessor filed with the Board of Supervisors last Monday the assessment roll for the current fiscal year.

The total values as fixed by the Assessor this year and the preceding year appear as follows:

Total non-operative roll for 1924	$681,305,861
Total non-operative roll for 1923	644,189,733
Increase	$ 37,116,128
Total operative roll for 1924	$306,067,245
Total operative roll for 1923	271,916,536
Increase	$ 34,150,709
Total of both rolls 1924	$987,373,106
Total of both rolls 1923	916,106,269
Increase	$ 71,266,837

The Board of Supervisors on Monday adopted resolutions reciting that it would meet from time to time during the next two weeks as a board of equalization, and would hold a meeting on Tuesday, July 15, to hear complaints from those who wished a reduction of their assessments.

The assessment rolls are open to inspection at Room 218, City Hall.

REPORT OF SEALER OF WEIGHTS AND MEASURES.

In submitting this, my fourth annual report of the Bureau of Weights and Measures covering the fiscal year ending June 30, 1924, as provided for in Sec. 9 of Article XVI of the Charter, it is gratifying to note the progress that has been made in the short period in which we have had laws governing the subject of weights and measures in California, particularly in view of the fact that conditions in San Francisco prior to the enactment of this law were exceedingly bad, resulting in the loss of enormous sums of money by the purchasing public through the use of faulty apparatus which was in common use by unscrupulous merchants as well as subjecting the legitimate merchant to unfair competition. Through constant vigilance, however, the standards of all weighing and measuring devices are being continually raised to a higher level which will eventually reduce violations to a minimum.

The enactment of this legislation was not intended solely for the benefit of the purchaser but for the honest merchant as well, whom we know would not stoop to increase his profits by giving short weight or measure, and who by the proper enforcement of this law is guaranteed the same protection that is given the consumer, thereby removing unfair competition.

We realize that due to the pressure of other affairs the average consumer pays little heed to the correctness of the weight and measure of commodities purchased, and for that reason, in order that they may receive the necessary protection, it is quite essential that supervision be not relaxed even in the smallest detail. In the inspection of fuels, berries, bread, butter and other staples, the deputies in this department have been particularly vigilant with the result that complaints from purchasers have been greatly reduced.

It is generally conceded that the deception practiced in the selling of short weight and measure is not conducive to sound business principles, and aside from the penalties which are imposed by the law for violations of its provisions it is found to be unprofitable.

In closing I wish to acknowledge the co-operation and moral support of his Honor, the Mayor, and the Board of Supervisors, also to thank the District Attorney's Office and Police Judges who have aided and sustained us in our efforts to enforce the law. The prominent and generous publicity given our work by the press has been of inestimable value and we are deeply appreciative.

Respectfully submitted,

THOS. FLAHERTY,

Sealer Weights and Measures.

Inspections Made From July 1, 1923, to June 30, 1924.

Type Scales	Approved	Adjusted	Condemned	Confiscated	Totals
Counter scales	2959	316	26	8	
Spring scales	2841	147	28	21	
Computing scales	3965	506	101	7	
Platform scales	3369	956	203	10	
	33,133	1925	358	46	15,462
Weights	19,932	51	7	147	20,137
Measures Liquid	51,249	1	116	231	
Measures Lineal	6970	....	....	....	
	13,133	1925	358	46	15,462
Pumps	2072	206	151	....	2429
Merchandise in packages and containers reweighed	442,394	....	2660	....	445,054
Milk bottles	6,080,664	....	....	83,538	6,164,202

Arrests 13 Fines $370.00 Prosecutions 13

LAST HIGHWAY BONDS SOLD.

State Treasurer Charles G. Johnson is preparing to hand over $3,000,000 in State highway bonds to the Anglo London and Paris Bank Company, and the Bank of Italy, as a result of the decision handed down by the State Supreme Court validating the sale of the bonds two weeks ago. Johnson, after the sale, refused to turn over the bonds on the ground that the legal advertising was not carried out. The sale was advertised in the San Francisco Journal at the time of the merger with the San Francisco Bulletin, and Johnson contended that the advertising had therefore not been carried out in accordance with the law.

TEN THOUSAND MURDERED.

Ten thousand persons are murdered annually in this country, which is three times the Spanish War fatalities, says Police Commissioner Enright of New York City, in the Police Magazine, in advocating the establishment of a national police bureau of identification at Washington. Over $1,000,000,000 represent the property loss from thievery in this country annually, which is equivalent to the annual pre-war expenditure of the government.

The Assessor will file the assessment roll for 1924-5 with the Board of Supervisors next Monday. It is said that it will show a substantial increase over that of last year.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended July 5, 1924:

Influenza	3	Tuberculosis	10
Diphtheria	18	Typhoid fever	1
Diphtheria "carriers"	12	Cerebrospinal meningitis	1
Scarlatina	15	Lethargic encephalitis	3
Chickenpox	4	Erysipelas	1
Measles	1	Gonococcus infection	5
Mumps	2	Syphilis	24
Pneumonia (lobar)	10		

United States Military Reservation, Presidio.
(Week ended July 5, 1924.)

Measles	1	Gonococcus infection	6
Pneumonia (lobar)	1	Mumps	20
Tuberculosis	19	Syphilis	1

Vital Statistics.

Birth recorded in San Francisco for the week ended July 5, 1924 166
Deaths registered in San Francisco for the week ended July 5, 1924 126

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended June 21, 1924:

	Week ended June 21, 1924	Similar period 1923		Week ended June 21, 1924	Similar period 1923
Cerebrospinal meningitis	1	1	Malaria	5	0
Chickenpox	171	103	Measles	343	490
Diphtheria	239	121	Mumps	35	12
Dysentery (bacillary)	1	0	Pneumonia	35	21
Epidemic encephalitis	2	3	Scarlet fever	117	108
Gonorrhoea	78	112	Smallpox	120	20
Influenza	6	15	Syphilis	80	121
Leprosy	1	0	Tuberculosis	164	108
			Typhoid fever	27	9
			Whooping cough	39	56

THE HEALTH CORNER

You Can't Afford to Be Sick.

Doctors claim people are healthier than they used to be. One reason is that few can afford to be ill these days. The high cost of sickness is one of the lustiest children of the high cost of living.

A few generations ago nearly every one had time to burn. No one rushed unless the sheriff was after him or he was in danger of missing a train.

Women sat placidly around at "sewing circles," comparing surgical operations. There was even a time when a woman's social standing was determined by the number of times she had gone under the knife. Men, too, had leisure.

The public had a morbid interest in disease. Also, it had spare time to graitfy the craving to be ill. While this might not have been exactly a craving, still every one sort of expected illness as a part of fate, not to be dodged.

This mental attitude made them succumb easily.

Today people can't afford to be sick. They can't afford the time. They can't afford the money. Where a patient once was reasonably sure of getting off with a diagnosis that he had some such simple ailment as the grippe or hives, science has discovered all sorts of mysterious, complicated maladies.

Times have changed. The patient often is sent to have his teeth X-rayed. He's shunted from one specialist to another. After a few experiences, he subconsciously discovers that he can't afford to be sick. So he forgets about it. Maybe it "gets" him and he dies. But it's sure-fire for imaginary ailments.

A steep bill from the doctor is excellent medicine. We're not implying that all disease is imaginary. Far from it. But much of the sickness of former generations was either imaginary or the result of foolish living—gluttony, lack of sanitation, and the absence of quarantine in infectious epidemics.

The doctors have taught us how to live sensibly. That's their public service and it's a tremendous one.—*Northwestern Health Journal.*

* * *

This Is Sound Mental Hygiene.

Too much of the effort exerted along lines of mental hygiene has, necessarily, to do with effects rather than causes. This is due to the comparative newness of all mental hygiene work and the very complicated structure of the entire field. It is doubtful if, in any public health activity, early action in prevention counts for more than it does in mental hygiene. The time to prevent mental abnormalities is in early childhood and the parents' part in this important service constitutes a great responsibility. Dr. Lawson G. Lowrey, director of the Child Guidance Clinic of the University of Minnesota, has written a clear, comprehensive statement of the parents' part in child training. He says:

Do I cause my child to disobey by:

Uttering useless or unreasonable commands?

Contradicting my own commands?

Threatening him (and never carrying out the threat)?

Stopping everything he starts to do?

Always refusing his requests, even though they are reasonable?

Paying no attention to what he does until it interferes with my comfort?

Promising and failing to keep my promise?

Making him want to disobey because of the excitement it creates?

Evading my own duties and responsibilities?

Constantly expecting disobedience?

Quarreling with him over trivial matters?

Failing to make him understand?

ALWAYS PARENTS' FAULT.

Disobedience is always the parents' fault. It means a failure to yield to authority, yet children are ordinarily quite willing to accept authority; indeed, some are even too eager. Many times the parents feel that the child *must* yield to them, but never see that their demands are absurd and unreasonable and would not be tolerated by themselves. Many people destroy obedience by issuing a whole series of confusing, often contradictory commands, which they are quite unable to follow up, or even to remember. Then when an important matters comes up, one such that obedience by the child is absolutely necessary, the child has no way of distinguishing this from the thousand unimportant matters with which he is harassed.

Trouble results. Often he is then severely and unfairly punished. So he justly concludes he might as well continue to do as he pleases, since his own rights are never considered.

Some children always get "no" for an answer to requests. They are stopped from doing anything they start, even though it be of great importance to them. They are hedged in by constant restrictions from everything which their need for play and activity prompts. Surely they are not at fault when disobedience occurs.

SHOULD SET GOOD EXAMPLE.

The example of the parent should be clean and square. Care should be taken that the child understands just what is wanted. Obedience should be expected in attitude and in speech. Care should be taken not to interrupt an activity important to the child for a matter trivial even to the adult. So far as possible, time should be given to finish an activity and warning given ahead of the time. Infancy is the golden period for setting

up almost automatic habits of obedience such that no later difficulties occur. Do not expect that you can permit a small child to do as it pleases and that "he will outgrow it later." Of such material are "incorrigible" children made.

It is unnecessary and most undesirable to obtain obedience by fear. Threats which are horrible lead to contempt or a fear capable of causing serious mental difficulties. Love, faith, coolness and care in enforcing your worthwhile demands and having no others will turn the trick.

ABOVE ALL BE FAIR.

Above all, be perfectly fair and just—if you do not, you will frequently scold yourself.

A girl of 10 is called "incorrigible." She is of average intelligence and physical development. Adopted in infancy, she had the indulgent treatment so frequently given only children by nervous mothers, with the result that she became arrogant, restless and finally disobedient. When she started to school, her behavior became worse, as is usually the case with over-indulged children who have no habit-patterns for social adjustment. Her problem became distressing to the foster-mother, who found herself unable to cope with the problems of a growing child. Ever since the child was 8, the mother has tried to have her "sent away." She has nagged and fussed at the child; tried all sorts of punishments, some of great severity, all without effect. To explain the behavior, we find only the faulty handling of the parents. They have what they have made and now are unable or unwilling to face the problem fairly and squarely.—*California State Board of Health Bulletin.*

* * *

Cancer.

These facts about cancer, published by the United States Public Health Service, should be known by every person over 30 years of age.

1. Cancer at the beginning is usually painless and its onset for this reason is especially insidious and dangerous.
2. Cancer is at first a small local growth which can be safely and easily removed by competent surgical or other treatment.
3. Cancer is not a constitutional or "blood" disease.
4. Cancer is not contagious.
5. Cancer is, practically speaking, not hereditary.
6. Every lump in the breast should be examined by a competent doctor.
7. Persistent abnormal discharge or bleeding is suspicious.
8. Sores, cracks, lacerations, lumps and ulcers which do not heal, and warts, moles or birthmarks which change in size, color or appearance, may turn into cancer unless treated and cured.
9. Probably 60 per cent of cancers of the rectum are first regarded as piles. Insist on a thorough medical examination.
10. Continued irritation in some form is the usual cause of cancer. It rarely results from a sudden injury.

* * *

The Health Care of Children.

"I see no way out of the present tangle in which the human race finds itself because of its inability to cooperate and its failure in mutual understanding," said President Ray Lyman Wilbur of the American Medical Association, recently, "except through the education and physical care of the child." The problems of the future must be settled by the children of today and insofar as these children have had insufficient food and have had to go through abnormal experience with disease or mental shock, it is inevitable that some lasting degeneration, both of body and mind, has been produced. Changes in modern civilization have brought about a serious state of affairs with relation to the health of the child. When the child obtained his bodily development from work about the home and farm, the problem was not so important, but nowadays the chief stress placed on the child is a long stretch of time spent in receiving adequate mental training. During this period the provision of proper food, adequate exercise and sufficient sleep should be given at least as much attention as the subject matter of the courses in mental training. Furthermore, the control of such minor diseases as the infections of childhood, weakness of vision, decay of the teeth, and inequalities of growth, is of the highest importance in the child's future. "If I had the problem of elevating the general moral and mental tone of a backward community," President Wilbur continued, "I would seek the services of the public health worker, the sanitarian and the personal physician even before those of the teacher. Health education must go forward hand in hand with that of the mind." Spoken by the president of the largest organization of physicians in the world and at the same time by a man who is president of Stanford University, one of the greatest educational institutions in America, these words demand serious consideration.—*Hygeia.*

* * *

Do You Want to Keep Well?

Of course you do; everybody does; but most of us are doing little or nothing to keep well. Did you ever realize that health is very much like money—it slips away easily without attracting any attention and we do not know that we have lost it until it is gone. The thrifty man balances his accounts from time to time, so as to know how much he has and how much he can spend without endangering his capital.

Many a man who is thrifty in money matters is a spendthrift in health. He never balances his health account. He never knows how close his is to health bankruptcy.

But how can a man balance his health account? How can he know if he is on the edge of health bankruptcy? In just one way—by regular medical examination made by experienced physicians. Do you know that 67 per cent of a combined group of factory workers and clerks were found physically defective and that 90 per cent of those affected did not know of these physical defects? Well, it is a fact. These figures are the result of actual medical examinations in Detroit and in New York City.

And do you know that 53 per cent of another group when examined for the second time showed an improvement in physical condition? Probably the number would have been considerably larger had more of those examined followed the examining physician's instructions more closely.

It is a great deal easier to accumulate a bank account than it is to accumulate a new stock of health.

Have your physician examine you each year; have him examine your children; and follow his instructions. You will save money by doing it. It is less expensive to keep well than it is to get well.—*Exchange.*

LIMITING TRUCK USE IN CITIES.

The operation of trucks on certain streets is restricted by ordinance in Columbus, Rochester, Cleveland, Buffalo, Indianapolis, Grand Rapids and New Orleans. Many other cities forbid them in parkways, boulevards and residence streets. In Columbus they are forbidden on two of the business streets, in Cleveland on nine business streets, Indianapolis six, New Orleans four, and Grand Rapids one.

These restrictions on business streets are probably due almost entirely to a desire to improve traffic conditions. However, protection of pavements is another reason for excluding trucks from certain streets, or, rather, for limiting them to pavements specially designed to carry heavy loads.

It is expected that Toledo, Ohio, under its new traffic code, will take advantage of the provision of this code that it can designate "restricted thoroughfares from which heavy commercial vehicles are banned except to make deliveries."

City officials and civic organizations desiring to help clean up traveling carnivals can do so by forbidding licenses to amusement companies which do not have a membership certificate in the Showman's Legislature Committee, says the American City.

QUARTERLY REPORT OF RETIREMENT BOARD.

The following individuals have been retired from city service under the San Francisco City Employees' Retirement System during the three months ending June 30, 1924:

Retired for Service.

Park—Patrick Byrne, laborer; John Creaney, gardener; William Foster, laborer; William Miller, laborer.

Board of Public Works—Building Repair: John W. Fortune, carpenter; William R. Johnson, janitor. Municipal Railway: Patrick Dugan, trackman. Sewer: Michael O'Mahony, cleaner. Street Repair: John H. McGinney, watchman.

Retired for Disability.

Fire Department—William P. Delany, machinist.

Board of Public Works—Municipal Railway: Robert J. Mills, motorman.

The total retirement allowances being paid each month, including both service and disability, is $7,300.00.

Since April 1, 1924, $3,823.78 in accumulated contributions have been refunded to members of the Retirement System who have withdrawn from city service.

During the three months ending June 30, 1924, the following death claims have been paid by the San Francisco City Employees' Retirement System:

Education.

Annie J. O'Donnell, $787.44.

Department of Electricity.

John W. Carrell, $1,415.42.

Board of Health.

Central Office—Peter Mulligan, $1,715.93.

San Francisco Hospital—Eileen M. Griffin, $544.15; Mary P. Watermier, $587.23.

Public Library.

Berthe S. Hafner, $1,037.87.

Board of Public Works.

Administrative—Andrew T. McCreery, $1,347.34.

Building Repair—Mathias Hansen, $1,125.66; William E. Patchel, $1,407.86.

Municipal Railway—John Brennan, $817.99; James H. Spillane, $912.24.

Sewer—Michael Duddy, $1,318.52; George D. Keeley, $1,965.12.

Street Cleaning—Marco Antoncich, $851.89; John Griffiths, $1,065.86.

Street Repair—John Lee, $957.55; Joseph Ponotowske, $779.44.

Sheriff.

Henry J. Mibach, $1,242.99.

Board of Supervisors.

James P. Slevin, $1,734.33.

Total, $21,614.83.

THE PITTSBURGH TAX PLAN.

What has become known as "The Pittsburgh Plan" of taxation exists under special legislation covering only second class cities—Pittsburgh and Scranton—and has proven of such value that the third class cities of Pennsylvania are endeavoring to have the legislature extend the system to them and it will doubtless be extended throughout the state before many years have passed. Philadelphia is also "taking notice."

This law is locally referred to as the "Graded Tax Law," was enacted in 1913, and has aroused the greatest interest. It provides that the municipal millage on buildings, as compared with that on land, shall be reduced 10 per cent for the years 1914 and 1915, and an additional 10 per cent each third year thereafter until the millage on buildings shall be 50 per cent of that charged on land.

The Graded Tax Law was much needed, as owing to wild speculation, land values in Pittsburgh had been boosted beyond all reason and were preventing new plants from locating in the city. It was thought that this law would stimulate building and would have a tendency to prevent further land inflation, all of which has been borne out by experience.

Most cities since the war have had considerable land inflation, while Pittsburgh land values remained stationary and in many instances declined so that the land values of competitive cities are now equal to or higher than those of Pittsburgh, which will insure Pittsburgh a greater growth during the present decade than it enjoyed during the last decade, owing to its prohibitive land values. *Large landed estates held intact for several generations, with a fixed "no sale" policy, are now glad to sell land at reasonable prices.*

The benefit of the Graded Tax Law is most clearly demonstrated by the stimulation it has given building, and when selfish interests attempted its repeal, the Pittsburgh Chamber of Commerce and all other civic bodies came to its defense, although many of them had originally opposed it.

Owing to the stimulus of this law, the amount of Pittsburgh building permits per 1000 of increased population, from 1914 to 1920, inclusive, exceeded those of her competitive cities as follows:

Twenty-five per cent more than New York City; 57 per cent more than St. Louis; 66 per cent more than Philadelphia; 66 per cent more than Cleveland; 87 per cent more than Buffalo; 186 per cent more than Detroit and 238 per cent more than Baltimore.

The favorable experience with the Graded Tax Law has caused a strong movement for the abolition of all taxes on buildings and the Allied Boards of Trade of Allegheny County are now proposing such a program, which has the support of many organizations—Civic, Labor, etc.

New York City had quick results from its law abolishing all taxes on new residences for ten years, 50,000 residences or apartments being started in the first 12 months.

MUNICIPAL LOANS CONTINUE IN LARGE VOLUME.

State and municipal bond issues have been floated at the annual rate of a billion and a quarter thus far this year. To date the year's sales of permanent loans aggregate over $535,000,000. With the exception of January, sales have exceeded $100,000,000 a month, and the June total may set a new high record, with New York City alone borrowing $67,400,000 through the sale of bonds. With the completion of the financing scheduled for negotiation up to about the middle of this month, however, indications point to an abrupt decline in the volume of borrowing on the part of states and municipalities throughout the country. It is estimated that 1924 loans will aggregate just about $1,000,000,000.

The following compilation, prepared by the "Daily Bond Buyer" of New York, compares the output of state and municipal bond issues in May and the five months ending May 31st for ten years:

	May	Five months end'g May 31
1924	$114,454,870	$535,155,264
1923	102,350,755	445,016,939
1922	124,424,542	564,409,035
1921	76,520,569	382,115,981
1920	45,182,631	304,950,717
1919	49,225,791	216,549,967
1918	30,798,561	112,766,292
1917	22,627,860	184,740,614
1916	30,027,275	238,067,518
1915	46,164,842	212,469,046

Los Angeles has an unrepealed ordinance forbidding street car conductors from shooting live game from the car platforms. But listen—Kansas City has a statute that is a true world beater: "When two cars approach each other at a crossing," it reads, "they shall both come to a full stop, and neither shall start up until the other has gone."

OUR TOWN.

We want our town to grow to be
The city that our fathers dreamed:
The city known from sea to sea,
The better known the more esteemed.
We want to build a city great,
Yes, greater than our city now;
Through every hour of changing fate
We want our town to grow—but how?

We want our town to grow—but not
In numbers only—only size;
Our population is not what
Shall make us mighty, make us wise;
Now naught our Nineveh and Tyre,
Where huddled thousands used to dwell.
Humanity will not inquire
How many live here—but how well.

We want our town to grow in wealth,
But grow in wealth that counts the most,
Our children's happiness and health
A better wealth, a better boast;
In song, in soul, in sympathy,
In love of good, in hate of sin,
In loyalty, in unity,
We want our town to grow—and win.
A city not of brick or stone,
We do not want to stand apart,
The more esteemed, the better known,
We want our town to grow—in heart.

—Charles J. Orbeck in Kansas Municipalities.

TRAFFIC AS AN ENGINEERING PROBLEM.

(Editorial, Public Works, New York)

There can be no question not only that the traffic congestion in the streets of most of our cities is a serious problem, but also that most of the city engineers of the country realize that this is the case. In reply to a questionnaire sent out during the past few weeks to city engineers of the larger cities, an unusually large percentage not only gave information bearing upon the subject from data which they had at hand, most of which indicated that the subject had received serious consideration by them, but the great majority had given the matter sufficient thought to have formed ideas as to possible solutions.

It is true that handling traffic is a function of the police department, but after all, the police can only use to the best advantage the highway conditions as they exist, while it is the duty of the city engineer to improve these conditions and adjust them to the demands of traffic so far as his authority and the city finances will permit.

After all, the automobilists and other users of the highways are the ones who are to be satisfied, being those who largely provide the funds whereby the highways are constructed and maintained, and it is the duty of the engineer to determine what these and other taxpayers want and to provide these wants to the fullest extent possible.

The extent to which automobile owners pay the taxes may be indicated by a few figures from the latest government reports. The official reports of population and of licenses issued to private passenger cars by the several states in 1923 show that the number of citizens per private passenger car in several of the states were very approximately as follows: California, 4 persons per car; Iowa, 4½; Kansas, 5¼; Indiana, 6; Ohio, 6½; Illinois, 8; Massachusetts, New Jersey and Pennsylvania, 10; New York 11. As the average size family is slightly less than five, these figures appear to indicate that in California and Iowa there is an average of more than one car to each family in the state, while even in New York, the tenth state in the list, there are only 2¼ families to a car. These refer to private passenger cars only and do not include trucks or commercial cars. If we consider that probably the owners of cars pay larger taxes per capita than those who are not owners, and that business houses owning trucks pay a considerable part of the taxes, it will be apparent how large a percentage of the taxes are paid by automobile owners and, therefore, to what a very high degree the wishes of such owners should be consulted in the expenditure of taxes for constructing, reconstructing and maintaining streets and highways.

GROWTH OF THE CONTINUOUS HIGHWAY DEVELOPMENT IDEA.

(Editorial, "Municipal Engineering")

It is beginning to sink into the public as well as the official mind that in our state highway development we have been living from hand to mouth. We have been doing piece-work and patch-work. We have spent our money and stopped, often far short of where we had hoped to get. Against this improvident practice the people are beginning to warm up to the idea of having *an adequately financed highway development program, of a comprehensive character, extending over a considerable period of years.*

The problem of finance is the most important one connected with highway development. It is assumed by many that this is handled largely by bonding. Generally speaking, this is not true. More than half the states in the Union have not bonded for state highway construction. Where states do not bond, dependence must be placed in current revenues from general property and motor vehicle taxes for road purposes. Even when a state can and does bond itself for road building, the current revenues mentioned are still highly important. It is coming to be appreciated that in the absence of a comprehensive program extending over a period of years, it is not possible to devise an equitable system of taxation.

The states have laid out, *on paper*, state-wide systems of highways. They are making some progress in hard-surfacing these systems and the systems are pretty well maintained. Much highly commendable work has been done, but scarcely more than a beginning has been made. The time has come to look ahead and plan for a definite period of five to ten years. With such a program we can hope to get some place in the fairly near future. Without such a program there is real danger of interruption even to the very moderate rate of progress we have been making, for the people are growing restless and impatient because the progress to date has been so slow.

It would be a fine thing for this country if every state would now decide what it intends to do on its state highway system for the next five or ten years. The rate at which the system is to be extended should be planned for the future. The amount and character of maintenance work should be planned also. The rate of progress on bridge building and grade separation and in hard-surfacing should also be planned. It would then be comparatively easy to budget the expenditures for each year, and this would enable state legislatures to enact the requisite revenue measures in fairness to all. Now the legislators are very much in the dark and at sea. They don't know how much money to raise or where to get it.

The people would like to know what to expect. It certainly is not very complimentary to the people to assume that more can be done for them by pussyfooting than by frank and open planning. In talking with many groups of people the editor finds the program idea makes an immediately favorable appeal. It isn't necessary to slip up behind a man and lay down a road for his use. He wants to know what to expect; then he is willing to pay his share of highway costs. He doesn't object to waiting for something that is surely coming at a definite date, but he does hate to wait for something that may not come at all or that may come at some vague and remote date in the unknown future.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

JOHN B. RADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 978 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

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Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE R. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. R. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEREN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

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MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. CORTRN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

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FRANK HARRIS, Fifth and Brannan Sts.
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DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

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Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

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JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
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RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
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JUVENILE COURT.

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JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 15 Otis St.

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JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, JULY 17, 1924. No. 29.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors the proposition of increasing some of the salaries received some discussion with inconclusive results, that is to say, one additional ordinance was passed to print and those pending were continued two weeks.

In the matter of establishing setback lines along Chestnut street between Scott and Divisadero streets, Francisco street between Scott and Divisadero streets and Broderick street between Bay and Francisco streets, objection was made to the lines on Chestnut street, and an ordinance was passed to print for Francisco and Broderick streets.

Amendments to the zoning ordinance were finally passed as follows:

Change both sides of Judah street between Eighth and Tenth avenues from the second residential to commercial district.

Change southerly side of Fourteenth street, commencing 100 feet west of Valencia for a distance of 30 feet, from the second residential to the commercial district.

An ordinance was finally passed establishing setback lines along Bright street between Holloway and Garfield avenues.

Amendments to the building law were finally passed as follows:

Relative to the reconstruction of buildings partially destroyed by fire.

Relative to the water supply to standpipes in buildings.

The oil storage ordinance was amended in respect to the use of acetylene for welding and cutting.

An ordinance was finally passed regulating the construction and operation of refrigerating plants.

The garage construction ordinance was amended so as to permit the erection of a garage not less than 50 feet of a church.

The ordinance was finally passed authorizing the Board of Public Works to sell surplus water to the Modesto-Turlock Irrigation Districts.

A spur track privilege was granted to the Terminal Warehouse Company across Federal street.

Ordinances were passed to print amending the zoning ordinance changing the following streets from the second to the first residential district, south side of Filbert street between Baker and Lyon; east side of Lyon street between Union and Filbert; both sides of Francisco street between Hyde and Leavenworth.

Resolutions to establish setback lines were adopted respecting the following streets: North side of Jackson between Spruce and Maple and between Spruce and Locust; north side of Washington between Cherry and Maple and between Laurel and Walnut; east side of Broderick, 137 feet north of Fulton; north side of Francisco between Polk and Larkin; both sides of Faxon between Lakeview and Grafton; east side of Sixteenth avenue north of Judah; west side of Eighth avenue from Moraga to Lawton; Francisco between Baker and Broderick; Chestnut between Broderick and Divisadero; Broderick between

Francisco and Chestnut; Bay street between Baker and Divisadero; Francisco between Baker and Divisadero. August 11th was fixed for hearing objections.

Resolutions were adopted accepting offers to convey a lot on Twenty-third avenue, required for school purposes, and for a lot on Commercial, required as a site for the Harbor Emergency hospital.

A resolution was adopted closing portions of Mallorca way, Toledo way, Alhambra street and Cervantes boulevard.

The matter of the change of the name of Main street was continued until September 2, as was also the matter of the closing a portion of Lane street.

A spur track privilege was passed to print in favor of Joseph Lerer along Harrison street.

A resolution was adopted naming the new boulevard along the clefts of Lincoln Park the Adolph Spreckels boulevard.

An out of door exhibition and circus permit was granted to the Redmen at Twelfth and Market streets.

An amendment to the setback line ordinance was passed to print permitting the erecting of garages in the setback area where the grade was in excess of 50 per cent.

Action on Permits.

The following applications for permits were referred to committee:

F. S. Smith for transfer of public garage permit granted by Resolution 17300 to Jas. S. Fitzgerald for premises located at 333 Jones street.

Axel Johnson for 1500 gallon oil storage tank on north side of Greenwich street, 200 feet west of Van Ness avenue.

Permits Recommended and Passed to Print.

Public Garage—Fisher-Teahle Motor Co., Inc., 2407 Bush street. Edward E. Shapiro, 527-529 Gough street.

Transfer Public Garage—Charles McManus, transfer of public garage at 1461 Pine street, heretofore granted to G. W. Kelly by Resolution No. 18365 (New Series).

Automobile Supply Station—Associated Oil Company, conduct automobile supply station at the southeast corner of Mission and Tenth streets; also to store 2000 gallons of gasoline. Whitcomb & Smith, maintain an automobile supply station at the southwest corner of Twelfth avenue and Geary street; also to store 2000 gallons of gasoline.

Transfer Automobile Supply Station—Mohawk Oil Company, transfer of automobile supply station, northeast corner of Baker and Hayes streets, heretofore granted Standard Oil Company by Resolution No. 14047 (New Series).

Oil Tanks—John J. Kingwell, northwest corner of Ellis and Hyde streets, 1500 gallons capacity. W. S. Hoffman, southwest corner of Gough and Lambard streets, 1500 gallons capacity. Horn Estate, southeast corner of Fillmore and California streets, 1500 gallons capacity. Geo. W. Wall, 221 Seventeenth avenue, two 120 gallons capacity.

Permits Granted and Finally Passed.

Public Garage—Auto Maintenance Co., 1737-1749 Jackson street.

Public Garage and Machine Shop—California City and County Land Company, south side of O'Farrell street, 109 feet from the east line of Van Ness avenue.

Automobile Supply Station—Felix Ehrler, at northeast corner of Ninth and Howard streets; also to store 200 gallons of gasoline.

Automobile Parking Station—Carl C. Guntert, southwest corner of Sutter and Mason streets.

Laundry—Hoo Loy, 1148 Stockton street, between Pacific and Jackson streets.

Oil Tanks—J. Blesen, 350 Duncan street, 1500 gallons capacity; California Supply Co., 738 Folsom street, 600 gallons capacity; Michael Hardiman, northwest corner Twenty-fifth avenue and Clement street, 1500 gallons capacity; J. Jachens, southeast corner of Twenty-sixth avenue and Balboa street, 1500 gallons capacity; Liberty French Laundry, 2159 Geary street, 1500 gallons capacity; P. Midbust, northeast corner Franklin and Filbert streets, 1500 gallons capacity; H. Miller, west line of Fourteenth avenue, 162 feet north of Fulton street, 1500 gallons capacity; O. M. Oyen, northwest corner Fulton and Lyon streets, 1500 gallons capacity; Payne's Bolt Works, east side of Main street, 200 feet south of Howard street, 1500 gallons capacity.

Boiler—L. Levington, 383 Fourth street, 5 horsepower.

Garage—L. Baccioco, to maintain a garage at southwest corner of Filbert street and Grant avenue.

Auto Parking Station—M. N. Richards, permit granted by Resolution No. 19052 (New Series) to T. J. Brooke, for premises situate at northeast corner of Ellis and Taylor streets.

Automobile Supply Station—To Union Oil Co., permit granted by Resolution No. 22469 (New Series) to D. Paganini, for premises situate at northeast corner of Geary street and Thirty-first avenue.

Oil Storage Tank—C. O. Claussen, north side McAllister street, 150 feet east of Divisadero street, 1500 gallons capacity; Costello Bros., north side of Geary street, 32 feet east of Twenty-eighth avenue, 1500 gallons capacity; F. L. Hansen, south side Pine street, 250 feet east of Jones street, 1500 gallons capacity; Helbing Co., south side Chestnut street, 150 feet west of Polk street, 1500 gallons capacity; Helbing Co., south side of Chestnut street, 200 feet west of Polk street, 1500 gallons capacity; A. Kantner, west side Twenty-sixth avenue, 180 feet south of Geary street, 1500 gallons capacity; B. Lowe, 2312 Pacific avenue, 500 gallons capacity; S. Lowe, 2201 Broadway, 600 gallons capacity; Louis C. Marty, northwest corner Jackson and Drumm streets, 1500 gallons capacity; Olympic Club golf grounds, Junipero Serra boulevard, 2000 gallons capacity; Roman Catholic Archbishop, Inc., east side Fair Oaks between Twenty-fourth and Twenty-fifth streets (St. James School), 1500 gallons capacity; Roman Catholic Archbishop, Inc., southwest corner Nineteenth avenue and Connecticut street (St. Theresa Church), 1500 gallons capacity; Spreckles Co., southwest corner of Third and Market streets, 1500 gallons capacity; M. P. Storeheim, northwest corner Nineteenth avenue and California street, 1500 gallons capacity.

Boiler—Geo. F. Connelly, 604 Golden Gate avenue, 10 horsepower.

Gas Furnace—Davis Super Power Co., 1248 Mission street, open gas furnace.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The municipal band will give its regular weekly concert next Sunday afternoon at Washington square, Columbus avenue. Director Sapiro has arranged the following program for the occasion:

"Royal Italian March"

1. March—"Bohemian Life".....Roncovieri
2. Overture—"Barber of Seville".....Rossini
3. Waltz—"La Serenata".....Jayone
4. Selection—"Cavalleria Rusticana".....Mascagni
5. Sextette—"Lucia".....Donizetti
6. Overture—"Martha".....Flotow
7. Dance of the Hours—"La Gioconda".....Poncheilli
8. Selection—"Aida".....Verdi
9. Serenade—"La Paloma".....Yradier
10. March—"Golden State".....Tilton

"Star Spangled Banner"

STATE CONTROLLER PUBLISHED MUNICIPAL STATISTICS.

Though the tax rate in California decreased last year, the taxes paid by property owners jumped approximately 7 per cent on city holdings and 3½ per cent on property outside incorporated towns, because of increases on assessed valuation, it was announced by State Controller Ray L. Riley in his official report of financial transactions for 1923.

The total assessed value of California for the year was $5,716,785,815, of which $4,692,304,085 was subject to taxation and the balance was the value of operative property returned by county auditors and the value of railroads assessed by the State Board of Equalization.

The amount of county taxes levied, said Riley, was $96,201,658.03, of which $57,470,173.23 was against property in cities and $38,731,484.80 against property in unincorporated districts.

The average tax rate in California cities last year was $1.90 on every $100, as against $2.02 the preceding year. Thus, the rate decreased about 6 per cent, said Riley. But the controller's report points out that the assessed value of non-operative property increased 13 per cent, forcing a 7 per cent gain in taxes from the city property owners.

Jumps in assessed valuation, according to the report, also had the effect of raising taxes outside the cities by approximately 3½ per cent.

Bonds outstanding against the five principal cities of the state at the end of the year were given as follows:

Los Angeles, $58,848,400; San Francisco (city and county), $70,623,000; Oakland, $6,372,130; San Diego, $10,989,624; Sacramento, $6,175,565.

AUTOMOBILES EXEMPT FROM FEES.

A total of 15,963 automobiles were exempt, under the law, from payment of motor vehicle license fees, were registered in California during 1923, Will H. Marsh, chief of the division of motor vehicles, announced recently.

The motor vehicle act exempts automobiles owned and operated by public service corporations and by federal, state, county and municipal governments, from payment of fees, Marsh explained.

Of the total number of exempt automobiles, 6,593 were owned by the public service corporations and 870 by the federal government. The remaining cars were owned by the state, counties and municipalities.

These cars, if added to the total number of passenger cars, trucks and motorcycles on which license fees were paid, would swell the grand total of registrations in California for the year to 1,130,940, it was stated.

San Francisco this week purchased approximately $50,000 worth of clothing, boots, shoes and linens for the city's Relief Home and county and city jails.

LOS ANGELES TO TRY BOARD GOVERNMENT.

Quite opposite to the modern tendency to centralize municipal government, the new Los Angeles charter seeks the opposite extreme.

The mayor, city attorney, comptroller, councilmen and the members of the board of education are elected; the three former for four years and the eleven councilmen for two years.

Each of the seventeen departments are under the control of five commissioners appointed by the mayor. These boards appoint a general manager of the department. Following are the departments: Building and safety, city planning, civil service, fire, harbor, health, humane treatment of animals, library, municipal art, parks, pensions, playground and recreation, police, public utilities and transportation, social service, water and power. In addition it provides for a bureau of budget and efficiency.

The director of this bureau has the power to investigate the administration of departments and recommend to the mayor and council methods of greater efficiency. He is also required to assist the mayor in the preparation of the annual budget. The director is appointed by the mayor, subject to civil service, and this bureau may have an annual appropriation of one-fourth of one per cent per $100 assessed valuation.

ALIEN SOFT DRINK VENDORS.

Many advocates of the repeal or modification of the present prohibition laws point to the large number of aliens engaged in the liquor traffic. Unquestionably many foreigners have prospered by manufacturing or selling liquor in violation of the law. Former saloon men and ex-bartenders now in the bootlegging game are reported as complaining that the competition of aliens and foreigners makes it difficult for an American citizen to make a living. However this may be, an ordinance of the city of Niagara Falls, licensing soft drink parlors and making aliens ineligible to receive such licenses, was recently held valid by the New York Supreme Court, Appellate Division, Fourth Department, in the case of Miller vs. City of Niagara Falls, 202 New York Supplement, 549, in an opinion by Mr. Justice Sears, in which the discrimination is upheld as within the police power.

CONSUMPTION OF WATER INCREASING.

City Engineer M. M. O'Shaughnessy has made public the report of the Spring Valley Water Company showing consumption of water in San Francisco for the month of June, 1924, to have been 44,250,398 gallons daily.

Compared with water consumption during June, 1923, the increase was 3,415,392 gallons daily.

The total water in storage in city and peninsula reservoirs is shown to be 7,358,000,000 gallons as against 13,996,000,000 gallons a year ago.

EXPERIMENT WITH RUBBER PAVEMENT.

The Wright Rubber Company of Racine, Wis., has completed the laying of an experimental piece of rubber pavement at the approach of the northern bridge to Cambridge in Boston. The city of Boston appropriated $100,000 for test pavements and experimental sections will be laid in other parts of the city. The result will govern the decision to pave the entire roadway and remaining approach to the northern bridge with Wright blocks.

The experiment of Boston follows the successful use of the rubber blocks in a crossing of the Chicago, Milwaukee & St. Paul Railway at Main street, in Racine, about eighteen months ago.

A recent Cleveland ordinance fixes a maximum electric light charge at five cents per kilowatt hour, and a minimum service charge of 75 cents for the first kilowatt.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended July 12, 1924:

Diphtheria	12	Tuberculosis	20
Diphtheria "carriers"	6	Typhoid fever (not local)	2
Scarlatina	4	Lethargic encephalitis	1
Chickenpox	4	Erysipelas	1
Measles	1	Gonococcus infection	7
Mumps	2	Syphilis	19
Pneumonia (lobar)	1		

United States Military Reservation, Presidio.

(Week ended July 12, 1924.)

Diphtheria "carrier"	1	Tuberculosis	1
Measles	1	Gonococcus infection	2
Mumps	3		

Vital Statistics.

Births recorded in San Francisco for the week ended July 12, 1924 194

Deaths registered in San Francisco for the week ended July 12, 1924 151

Condemnation Proceedings San Francisco Board of Health.

Thursday, July 10, 1924.

203 Sickles avenue (three vacant refugee shacks), condemned and 30 days granted to demolish.

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended June 28, 1924:

	Week ended June 28, 1924.	Similar period 1923.		Week ended June 28, 1924.	Similar period 1923.
Cerebrospinal meningitis	1	4	Malaria	2	3
Chickenpox	160	73	Measles	221	501
Diptheria	198	134	Mumps	27	12
Dysentery (Bacillary)	5	0	Pneumonia	28	36
Epidemic Encephalitis	3	1	Poliomyelitis	0	2
Gonorrhoea	58	78	Scarlet fever	93	74
Influenza	1	4	Smallpox	122	11
Leprosy	1	1	Syphilis	85	100
			Tuberculosis	150	144
			Typhoid fever	23	18
			Whooping cough	56	52

THE HEALTH CORNER

Be Sure You Drink Pure Water.

(Radio Health Talk No. 10.)

Greater precaution against typhoid fever is necessary this summer because of the fact that this is a dry year in most of the western states. When the streams are full of water there is less chance of contracting typhoid fever because any contamination that may enter becomes greatly diluted in the larger volume of water. When the streams are low and contamination enters they become exceedingly dangerous for they hold concentrated solutions of pollution, the drinking of which is very likely to cause serious illness.

The camper or hiker, this summer, who drinks from a wayside stream, not knowing whether it carries pure water or disease producing liquids, is taking a tremendous chance. The warning against drinking water from promiscuous sources during the present season, especially, can not be stated too emphatically nor repeated too often. If you want to be sure that you do not contract typhoid fever or other intestinal diseases, be sure of the purity of the water that you drink. Instructions for disinfecting small water supplies with iodine, broadcasted in an earlier radio health talk, can be secured by writing to the California State Board of Health at Sacramento.

This warning applies not only to individuals who are camping and hiking but it also applies to many of the smaller communities the regular public water supply of which have become reduced in quantity or entirely exhausted. The use of emergency water supplies, without first determining their quality and safety is inexcusable and should the use of unsafe supplies result in the contraction of illness, those responsible may be legally liable for the damages caused by such illness. Many owners of public water supplies, boards of city trustees and supervisors, as well as other officials, have heavy responsibilities and problems this year in providing pure water for public use. The general public has equally great responsibilities in using every safeguard against the pollution of streams and assisting in the conservation of the stored supplies. Most of the larger cities have sufficient supplies in storage to meet the ordinary demands of the season and they have ample facilities for delivering water of unquestioned purity. Many of the smaller cities are not so fortunate, however, and they must use extreme precaution in securing full protection of their supplies, making sure of the purity of any emergency supply, before attempting to use it.

This warning is not intended to frighten anyone but it is issued for the purpose of informing the public that there is great danger in the rural districts this summer of contracting typhoid fever and extreme care should be used in making certain that the water one drinks is of unquestioned purity.—*Calif. State Board of Health Bulletin.*

* * *

Emergency Water Supplies Must Be Pure.

The following resolution concerning the use of emergency water supplies was adopted by the California State Board of Health at its meeting held in Sacramento, June 14th.

Whereas, The summer season of 1924 threatens to be accompanied by the partial or complete exhaustion of the customary sources of public and private water supplies and individuals and communities will be prompted to develop new and emergency sources of water supply of unknown quality and safety; therefore be it

Resolved, That the attention of the public and of officials and governing boards upon whom the duty to act is cast be called to the need and urgency of ascertaining beyond doubt the safety of the sanitary surroundings of such supplies, and to the need and urgency of completely and effectively disinfecting all supplies whose safety is or may be doubted.

* * *

What U. S. Public Health Service Does for You When You Travel.

Americans are great travelers; and special protection for them has recently been provided by health authorities, both federal and state.

Railway and Steamboat Travel.

No longer is polluted typhoid and dysentery breeding water allowed to be dipped from any creek or river, pool, or other source to be put into the "coolers" on railway trains or passenger boats. Not long ago such practices were chronic disease spreaders; now the Public Health Service will not permit any interstate commerce railroad or river or lake carrier to use any drinking or cooking water whose source has not been investigated and found satisfactory; and most states will not permit any carriers operating entirely within the state and therefore not subject to national authority to do so. Up to June 30 last, 3030 sources for railways had been examined, of which 1379 had been "certified" as satisfactory. For vessels 362 had been inspected and 90 "certified." Without such inspection a total of 1923 unsatisfactory sources would still be used as sources of drinking water.

Automobile Travel.

If you travel in an automobile to the great national parks that lie in the western part of the country you will find the Public Health Service and the Forestry Service keeping close watch on the sanitation of hotels and automobile camps

and insisting that you and all tourists shall leave them unpolluted and thus safe for the coming of other tourists.

Travel of Communicable-disease Patients.

Would you like to find beside you in the train a child that had, say, measles—or a disease even more serious? On the other hand would you wish to deny that child the right to get back to its home, where it could be lovingly cared for? Up to a few years ago either or both of these things happened—and they may still happen over a large part of the country, particularly the part west of the Mississippi River.

Until recently the national laws related only to persons suffering from one of the five great plague diseases (plague, typhus, cholera, smallpox and yellow fever); and the state law differed in almost every state. Now the national and state health authorities and the transportation agencies have prepared a standard sanitary code which has been adopted by many states and will probably soon be adopted by most of them. This code forbids persons afflicted with the great plague diseases from traveling at all; but it permits sufferers from all other diseases to travel under conditions that will prevent them from being a menace to health of other passengers but are yet not so hard as to incite sufferers to try to evade them and thus nullify the purpose for which the code was adopted.

Travel by Rail or Steamship Employes.

All "travelers" do not travel by railroad nor even by river or lake steamboats. And all travelers do not travel merely as an incident of their lives. Some 3,000,000 persons in the United States travel as employes of the passenger or freight transportation service at home or on the high seas.

These employes on railroad trains have the same health protection that passengers do; but those who "go down to the sea in ships" on American documented vessels or who serve as members of the coast guard, keepers of lighthouses or who in other ways help to keep the flag on the seas, have much more.

A century and a quarter ago Congress established the Public Health Service (under the name "Marine Hospital Service") chiefly in order to provide medical and surgical care to American seamen. For 80 years seamen were required to pay 20 cents a month for this. In 1878 this tax was doubled, but in 1888 it was abolished and since then all service has been free. A little more than a year ago a service was established by which sailors on American ships at sea might obtain medical advice by calling up a Marine Hospital by radio. During the last year advice has been given in regard to appendicitis, asthma, cramps, earache, eye injuries, heart disease, hernia, hiccoughs, influenza, infected teeth, malaria, opium poisoning, ptomaine poisoning and swallowing broken glass. Many of the diagnoses were made on board ship; others were made by Service doctors ashore, sometimes after interchange of several messages. For instance, queries as to reports of cramps among the crew and later more cramps and worse cramps finally elicited the information that all the sick ate at a single mess. This known, treatment and prevention was definitely outlined. In some cases, in addition to emergency treatment advice, information as to the nearest Marine hospital is sent and preparation made for operation or other treatment at the earliest possible moment.

OIL ON HARBOR WATERS PROHIBITED.

Since the substitution of fuel oil for coal on steamships complaint has been made that the practice of pumping out some of the refuse oil while vessels were located on inland waters or on the coast within the three-mile limit causes a pollution of the water detrimental to public interest.

The steamship owners and operators soon realized the dangers which arose from such a practice, not alone because it was proving disastrous to the oysters, fish and crabs, but because it was producing also a condition which was recognized as a most serious fire hazard. The oil floated on the surface of the water under the piers and proved a great menace in the rapid spreading of the flames in the event of fires.

According to Representative S. Wallace Dempsey of New York, chairman of the Committee on Rivers and Harbors, one fire spread by sludge oil floating on the water had caused a damage of $1,000,000 to wharves and warehouses.

The oil pollution act makes it unlawful for any person, corporation or partnership, or any ship employee or officer to discharge oil from any vessel on coastal navigable waters of the United States. These waters include all portions of the sea within the territorial jurisdiction of the United States and all inland waters in which the tide ebbs and flows.

Authority is given the Secretary of War to prescribe regulations permitting the discharge of oil in such quantities, under such conditions and at such times and places as in his opinion will not be deleterious to health or sea food, a menace to navigation or dangerous to persons and property engaged in commerce.

Violation of the act is punishable by a fine of from $500 to $2,500, and clearance papers of any vessel not owned and operated by the United States may be withheld until the penalty is paid.

Suspension or revocation of license of any officer of a vessel found guilty of violating the law may be ordered by a board of local inspectors of vessels.

Penalties, however, will not be made effective for three months.

PROGRESS REPORT ON HETCH HETCHY.

During the past month work has progressed very actively on all portions of the Hetch Hetchy project.

Due to the exceptionally dry season the Irrigation Districts of Turlock and Modesto, through their Boards of Directors, attorneys and engineers, made an appeal to the city to release certain of its stored waters in the Hetch Hetchy reservoir. After prolonged discussion between the members of the boards of directors and the city officials, the irrigationists finally decided on July 2nd to accept the city's terms of $1.50 per acre foot for water released, and as both districts desired 100,000 acre feet of water, which it was deemed safe to release, the Board of Supervisors of San Francisco finally confirmed this action by resolution passed July 7th and 14th.

There are about 200,000 acres of land capable of irrigation, so that this volume of water will suffice to place a depth of 6 inches of water over the available lands at Turlock and Modesto. This will result in a great addition to their crops and profit to the irrigators for the present year.

The release of the water can safely be made this year since the city's power plant will not operate until after the first of January, by which time the streams will again be high and the water released from the remaining storage at Hetch Hetchy can be used to successfully operate the power plant.

Lower Cherry Creek Power Plant.

Due to the diminished construction operations in the high Sierras, this power plant is now being run at two-thirds capacity, only two of the three water wheels being used. The principal operation is in lining the tunnels with concrete, by which 41,268 feet have been side lined and roofed up to the first of the month, the progress with two gangs during the past month being 4,600 feet. Seventy-two thousand five hundred cubic yards of concrete have been used in this lining, or very nearly 1.8 yards to the lineal foot. It is hoped inside of the next three months to complete the lining and then the only portion of the work remaining to be done is to place the invert concrete in the bottom of the tunnels.

Operations are about ready to commence concreting the 6,000 feet of power tunnel, which will take about 3 cubic yards per lineal foot.

The pressure pipes from the power house at Moccasin,

up the hill, are being riveted. Four pipes are carried in one breast up the hillside, large pipes being handled by a derrick which slides along the tops of the pipes. Concrete footings are placed all the way to the summit of the hill, and this contract is proceeding in a very satisfactory manner. The power house has been roofed and machinery is being rapidly installed, which will be completed long before the first of January. Six of the concrete tiled cottages for power house operators are completed, as well as a schoolhouse for the children. The clubhouse is also started for the single employees and it is proposed to have 15 permanent buildings in all adjacent to the power house. Concrete tile construction has been adopted because of the risks from fires from the wooden buildings.

Electric Transmission Line.

The high voltage transmission line for bringing power from the Moccasin Creek power house of the Hetch Hetchy water supply to the San Francisco Bay is now well under way. This line is to be 98½ miles long.

There is being constructed for this work by the Pacific Coast Steel Company of San Francisco 507 steel towers divided as follows: Standard duty towers, 392; heavy duty towers, 100; transposition towers, 12; special towers, 3. The estimated cost of the contract for furnishing the towers is $438,000.

Two types of conductor are to be used; copper with a hemp core and aluminum with steel core. The Anaconda Copper Mining Company is furnishing 177 miles of the copper cable at a cost of $195,000, and the Aluminum Company of America is furnishing 546 miles of the aluminum cable at a cost of $389,000. The copper cable is partially manufactured and will be delivered by August 15. All of the aluminum cable is on hand at the yards along the transmission line.

Insulators are being purchased from the Westinghouse Electric and Manufacturing Company, the amount of the award being for $141,000. This contract covers 26,000 standard duty units and 11,800 heavy duty units. More than half of the required material has been shipped and the remainder of it is in process of manufacture and will be ready for delivery before the first of August.

The requirements for hardware for attaching the insulators to the towers and the conductors to the insulators have been awarded to the Westinghouse Electric and Manufacturing Company and to the Western Electric Company. The value of these contracts is $16,000.

The construction work is being performed by the city's forces. Material yards have been established at the following points: Irvington, Livermore, Tracy, Riverbank, Hetch Hetchy Junction.

The work is being prosecuted out of the following camps: Irvington, Livermore, Romain, Beckwith, Riverbank, Bach, Hetch Hetchy Junction, Moccasin.

The number of men employed averages close to 200. At the present time, due to shortage of steel for use on sidehill extensions, the force on July 12th was 172 men, divided as follows: Irvington, 21; Livermore, 33; Romain, 24; Riverbank, 45; Beckwith, 15; Bach, 34.

Fifty-four parcels of real estate were involved in the right of way in Alameda County. All of these have been secured except six. There were 14 pieces of real estate in San Joaquin County, all of which has been secured. In Stanislaus County there were 127 parcels, all of which, with the exception of two very small parcels, has been secured. In Tuolumne County it has been necessary to secure 38 different pieces of property, all of which has been secured.

Excavations have been made for all but 78 of the towers on the whole line, and steel foundation stubs have been set in concrete for 142 towers. This work is progressing at the rate of approximately 2½ towers per day per camp.

The standard duty tower design was checked by the erection of a sample tower which was tested to destruction at the plant of the Pacific Coast Steel Company on June 12. This test indicated that the tower as actually constructed met the design requirements and had 10 per cent more strength than required by the specifications.

Dumbarton Pipe Line.

Rapid construction promises its completion before December. Work is being rushed on the pipe line that is to convey 43,000,000 gallons daily from the Calaveras Dam in Alameda County to the Spring Valley Water Company's reservoirs in San Mateo County. City Engineer O'Shaughnessy's office predicts that construction will be completed before December 1.

Five foot diameter pipe laid by the Western Pipe & Steel Company is practically all completed on the high land approaching the marshes at Dumbarton. There are about 4 miles of marshes on the east side of the bay to Newark and about one mile on the west side, for which a piling contract has been let to Youdall for $185,000. This work is very well advanced and should be finished inside of a month, when the pipe will be laid on top of the piling and well above the influences of the salt marshes.

On the Healy-Tibbitts bridge contract work is also progressing in a satisfactory manner. It is a stupendous job. The structure, crossing the bay in Dumbarton straits, includes thirty-six 105-foot spans, and for each pier between forty and fifty piles must be driven. Fifteen of the piers have already been completed and work is proceeding at the rate of four to five a month. The contract price for this work is $1,200,000, the bridge steel is to cost $300,000, and the submarine pipe is being purchased for $200,000.

Over each group of piles steel cylinders are connected, and then the mud is dredged out and a concrete base six feet thick is laid. The piers project eleven feet above high tide level. A huge caisson enables engineers to work below water level, completing the structure which will avert a threatening water shortage in San Francisco next winter.

While preparing for one 42-inch submarine pipe within the structure at present, plans also include the construction of connecting joints for three more such pipes. On the bridge connecting with this pipe will be a 60-inch pipe, while future construction calls for another pipe to be even larger—a 72-inch pipe.

There will be but one terminal caisson to lift the water to the pipes on the bridge on the San Mateo County side of the bay, the pipes descending into the water from the Alameda County side.

Several visitors have been in Hetch Hetchy during the past month, including J. H. Dyer, general superintendent of the Southern Pacific Company, and W. H. Kirkbride, chief engineer of maintenance of way, who went over the whole project, including Lake Eleanor, and expressed themselves as much pleased with the efficiency and energy with which the work is progressing.

On July 3 and 4 His Honor Mayor Rolph, with some friends, made a trip over the project and went boating on Hetch Hetchy Lake. Due to the sale of water to the irrigationists and the lowering of the water level the city's barge, which was sunk in a storm last December, was discovered resting on a ledge of rock near the damsite, undamaged and still usable.

The Playground Commission Camp at Mather has been operating since the fifth of July, carrying very nearly 100 guests, who seem to be very well pleased with the camp and surroundings.

The daily average water consumption from the Spring Valley Water System during the month of June, 1924, was 44,250,398 gallons, an increase per day as against last year of 3,415,528 gallons.

The total in storage in city and peninsula reservoirs is 7,358,000,000 gallons, a decrease from last year on the same date of 6,638,000,000 gallons.

In the Crystal Springs Lake there is 5,650,000,000 gallons of water this year as compared with 9,407,000,000 gallons last year.

MONTHLY REPORT, BUREAU OF ARCHITECTURE, BOARD OF PUBLIC WORKS.

Construction of Public Buildings in June, 1924.

Alamo School (east side of Twenty-third avenue between Clement and California streets)—Preparation of plans and specifications in progress.

Alvarado School (Lick-Noe School)—(Southeast corner of Douglass and Twenty-second streets)—Preparation of plans and specifications in progress.

Dudley Stone School (south side of Haight street between Central and Masonic avenues)—Preparation of plans and specifications in progress.

Everett School (east side of Sanchez street between Sixteenth and Seventeenth streets)—Preparation of plans and specifications in progress.

Francisco School (east side of Powell street between Chestnut and Francisco streets)—General construction: Grading in progress, forming in progress, pouring of concrete in progress, building of material bunkers in progress. Plumbing work: Roughing-in in progress.

Galileo High School (east side of Van Ness avenue between Bay and Francisco streets)—Installation of auditorium chairs completed, installation of stage draperies practically completed. Alterations of the shooting gallery: Bids received, contracts awarded and work has been commenced. Additional units: Preparation of preliminary plans and specifications in progress.

Girls' High School (east side of Scott street between Geary and O'Farrell streets)—A report to the Board of Education has been made regarding the building of additional temporary class rooms.

High School of Commerce (north side of Fell street between Van Ness and Franklin street)—Appropriation for steel contract has been made. Fabrication of steel in progress. Bids will be received on July 9th for the general construction, mechanical equipment, plumbing work, electrical work and electrical fixtures.

Horace Mann School (east side of Valencia street between Twenty-second and Twenty-third streets)—This school, consisting of academic unit, auditorium unit, gymnasium unit and shop unit, with 23 standard class rooms; half class room, three special class rooms, 4 drawing rooms, science lecture room, domestic science department, physics laboratory, teachers' rest rooms, teachers' lunch room, nutrition kitchen, auditorium, boys' and girls' shower rooms, gymnasium, 4 shops, principal's suite, night principal's office, clinic, facilities for boys and girls, yard area 47,505 square feet, has been completed at a cost of $439,149, and turned over to the Board of Education for occupancy and accepted by the Board of Education.

Le Conte School (west side of Harrison street between Precita avenue and Army street)—Preparation of plans and specifications in progress.

Mission High School (Eighteenth street between Church and Dolores streets)—Preparation of plans and specifications in progress.

Mission High School Annex (corner Dorland and Dolores streets)—Preparation of plans and specifications awaiting revision of program of requirements by the Board of Education.

Mission Junior High School (Sixteenth, Dehon, Seventeenth and Church streets)—Preparation of preliminary plans and specifications in progress.

Monroe Junior High School (Excelsior, London, Avalon and Madrid streets)—Preparation of preliminary plans and specifications in progress.

Oriental School and Oriental School Annex (Washington street near Powell street)—Names being changed to "Commodore Stockton School" and "Commodore Stockton School Annex," in accordance with the request of the Board of Education.

Polytechnic High School (Frederick street between First avenue and Willard street)—Preliminary plans for additional accomodations being prepared.

Portola Elementary School (Goettingen, Somerset, Burrows and Bacon streets)—General construction: Grading for sidewalks and planting area in progress, installation of finished floors completed, marble work completed, brick work in progress, concrete work completed with the exception of sidewalks, painting in progress, installation of trim practically completed. Plumbing work: Installation of fixtures in progress. Heating and ventilating: Installation of radiation for temporary heat practically completed.

Portola Junior High School (Girard, Bacon, Goettingen and Burrows streets)—Preparation of preliminary plans in progress.

Washington Irving School (Broadway between Montgomery and Sansome streets)—Improvement of yard: Backfilling in progress, grading for asphalt sub-base in progress, pouring of retaining walls completed, roughing-in for plumbing work practically completed.

Yerba Buena School (north side of Greenwich street between Webster streets)—Alterations and improvements: Work of removing exterior lathing and plastering in progress.

Auditorium—Installation of electrically operated curtains: Work in progress. Inter-communicating telephone system: Work in progress.

Relief Home (Relief Home Tract)—Ordinance authorizing construction has been passed by the Board of Supervisors. Specifications are being written. Bids will be called for in July.

Engine No. 29 (Division street between Tenth and Eleventh streets)—Concrete foundations for building completed. Brick work in progress. Plumbing and heating work and electrical work: Roughing-in in progress.

Truck House and Assistant Fire Chief's Headquarters (Stevenson street and Mint avenue between Fifth and Sixth streets)—General construction: Grading in basement for basement floor slab in progress, terra cotta being burned.

Repair of Elevators in Public Buildings—Work in progress, rapidly nearing completion.

San Francisco Hospital (Twenty-second and Potrero avenue)—Alteration of Ward "R" into a psychopathic ward—Plumbing work: Installation of wire grilles, guards, etc., in progress. Electrical work and heating work: Work in progress. Work delayed due to the fact that funds in the General Fund have been exhausted and Auditor will not certify to the contract.

Tuberculosis Preventorium (Pulgas Tunnel Land)—Preparation of preliminary program and sketches in progress.

Electroliers in the Civic Center—Supervisors have taken no action on approval of specifications prepared by this Bureau.

Harbor Emergency Hospital (north side of Sacramento street near Drumm street)—Preliminary plans and specifications in progress.

COUNTY CLERK FILES ANNUAL REPORT.

The County Clerk has filed his annual report with the Mayor and Board of Supervisors. It contains interesting statistics covering the business done in that department for the past year.

There were 10,510 civil actions commenced during the year, of which 5,607 were adjudicated, 2,064 were dismissed and 185 were transferred to other courts. Probate cases filed numbered 2,501. There were 7,157 marriage licenses issued. Criminal defendants in the Superior Court numbered 930 and in the Police Courts 34,664. Of these 1,219 were accused of violating the state prohibition act and 5,227 for violating the motor vehicle law. There were 48 defendants sent to jail and 2,059 paid fines.

Plans are being made for the construction of a bridge across the bay from Hunters Point to the Alameda shore. It is possible that from the number of plans for bridges across the bay at various points one bridge will some day be actually constructed.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 599 Sansome St.
RICHARD J. WELCH, 9 S Guerrero St.
JOHN C. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welch, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY, RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. R. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLAREN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 2S7, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2898 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2S83 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT BEA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 880.
FRANK J. DEASY, Judge, Room 885.
FRANK W. DUNN, Judge, Room 887.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, JULY 24, 1924. No. 30.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market, 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon, the hearing of objections to the Mission-Sunset tunnel was continued until August 4th. The matter of the extension of Van Ness avenue was postponed one week.

Bids were received for printing for the School Department and for canned fruit, vegetables and dried frnits, which were referred to the supplies department.

The salary ordinance was amended in one item and went over for one week.

An ordinance was finally passed establishing setback lines along Francisco street between Scott and Divisadero streets and along Broderick street between Bay and Francisco streets.

The zoning ordinance was ordered changed so as to place the south side of Filbert street between Baker and Lyon streets, Lyon street between Union and Filbert streets and Francisco street between Hyde and Leavenworth streets in the first residential district.

The setback line ordinance was amended so as to permit the erection of garages in the setback line area in case the slope of the ground exceeded fifty per cent and the top of the garage did not exceed the elevation of the first floor of the building erected on the lot.

The ordinance was finally passed requiring the Board of Public Works to condemn buildings erected contrary to the building law.

The building law was amended relative to the construction of flues of boilers and heating furnaces.

The City Construction Company was granted permission to explode blasts during the grading of Farallones street.

A spur track privilege was finally passed in favor of Joseph Lerer in Harrison street.

A resolution was adopted accepting an offer to convey land in San Mateo County required as a right-of-way for the Hetch Hetchy aqueduct; also a resolution accepting an offer for a lot required for the widening of Roosevelt way.

Hubert J. Hopkins, an engineer of the Fire Department, invented a new 2-way check valve and it was agreed to pay him $62.80, representing the cost of manufacturing it and the city to have the use of the invention.

The Board of Public Works was authorized to prepare plans for a reinforced concrete sewer in the Great Highway between Ortega and Rivera streets and to contract for its construction.

Offers were accepted to sell lots on Twenty-third avenue and Thirty-sixth avenue required for school purposes.

The Mayor was authorized to sell at public auction three frame dwellings, located at 1206, 1208 and 1210 Waller street.

Ordinances were passed to print ordering the improvement of Pope street between Mission and Morse streets, the crossing of Mississippi and Twentieth streets, Vicente street between Fourteenth and Nineteenth avenues, Kirkham street between Fourteenth avenue and Lurline street and Brunswick street between Oliver and Whittier streets.

The Clerk was directed to advertise that sealed proposals would be received on August 18th for the purchase of $1 900,000 Relief Home bonds.

An award of contract was made for dry goods, clothing, etc. for the city institutions.

A resolution was adopted expressing the intention to appropriate $100,000 for the completion of the Market street extension.

Action on Permits.

The following applications for permits were referred to committee:

Julien Cuyala to conduct a French laundry on north side of Twenty fourth street, 50 feet east of Treat avenue.

A. H. Bolling for parking station south line of Turk street between Taylor and Jones streets.

K. B. Manufacturing Co. to maintain 20 horsepower boiler between Washburn and Grace streets, between Mission and Howard streets, also to install 1500 gallons oil tank.

John Dempnaik to install a 1500 gallon oil storage tank at N. E. corner Sacramento and Spruce streets.

Monson Bros., to install and maintain an oil storage tank on south side of Filbert street, 137 feet west of Larkin street.

Hom K Jing to conduct and operate a steam laundry at No. 820 Stockton street.

Water Works Supply Co. to maintain two 70 horsepower boilers at S. E. corner Lombard and Taylor streets.

Geo. Monroe to install and maintain an oil storage tank north side of Geary street, 176 feet east of Hyde street.

Mrs. Helen Parrese to maintain an automobile parking station west line of Taylor street, 112 feet 8 inches north of Turk street.

United Holding Company for permission to install an oil tank on Marina street, 63 feet east of Julia street.

Permits Recommended and Passed to Print.

Transfer Public Garage—To F. S. Smith, transfer public garage permit heretofore granted to Jas. E. Fitzgerald by Resolution No. 17300 (New Series) for premises at 333 Jones street; to John Garben, transfer public garage permit heretofore granted to Alco Garage by Resolution No. 5091 (New Series) for premises at 360 Golden Gate avenue; to A. Ferrante and G. Beruatto, transfer public garage permit heretofore granted N. T. Powers & Sons by Resolution No. 21509 (New Series) for premises at 3220 Sacramento street.

Laundry—To M. Feigenbaum, permission, revocable at will of the Board of Supervisors, to maintain and operate a laundry at 730 Larkin street.

Permits Granted and Finally Passed.

Public Garage—Fisher-Teahle Motor Co., Inc., 2407 Bush street. Edward E. Shapiro, 527-529 Gough street.

Transfer Public Garage—Charles McManus, transfer of public garage at 1461 Pine street, heretofore granted to G. W. Kelly by Resolution No. 18365 (New Series).

Automobile Supply Station—Associated Oil Company, conduct automobile supply station at the southeast corner of Mission and Tenth streets; also to store 2000 gallons of gasoline. Whitcomb & Smith, maintain an automobile supply station at the southwest corner of Twelfth avenue and Geary street; also to store 2000 gallons of gasoline.

Transfer Automobile Supply Station—Mohawk Oil Company, transfer of automobile supply station, northeast corner of Baker and Hayes streets, heretofore granted Standard Oil Company by Resolution No. 14047 (New Series).

Oil Tanks—John J. Kingwell, northwest corner of Ellis and Hyde streets, 1500 gallons capacity. W. S. Hoffman, southwest corner of Gough and Lambard streets, 1500 gallons capacity. Horn Estate, southeast corner of Fillmore and California streets, 1500 gallons capacity. Geo. W. Wall, 221 Seventeenth avenue, two 120 gallons capacity.

The hearing of objections to the Mission-Sunset tunnel will come up before the Board of Supervisors next Monday. About three hundred protests have been filed.

BIG INDUSTRIAL AREA TO BE RECLAIMED.

According to reports, plans have been completed for the development of a large industrial and rail terminal area, extending southerly from Hunters Point to the county line.

Beginning with soundings to be taken next week by engineers engaged by a big syndicate of local business men, it is reported that rapid progress will be forthcoming for the creation of a huge new industrial area which, it is said, will make San Francisco's position as the industrial and commercial center of the Pacific Coast impregnable.

To get the work started this syndicate has raised $24,000 for engineering expenses. It is reported that the balance of the money necessary will be supplied by the Government. This is a part of the water front development program upon which the Chamber of Commerce has been working for some time and occasioned the recent trip of F. T. Letchfield, director of the industrial department, to Washington, D. C.

Plans are already well developed to go ahead with this work following the engineer's report showing how much work must be done, and details as to the dredging, filling, etc., necessary. When the report has been made final details of financing already shaped in a general way will be settled.

Rail and water facilities for the handling of products manufactured in this area will feature. Deep water right up to the property will allow ships of any draft access to the docks, and plenty of trackage can be had. According to the enthusiasts this promotion will make this city the headquarters for the marketing of products that will be manufactured here instead of in the East.

Many Eastern firms are expected to be induced to build factories in San Francisco that have heretofore refused to locate owing to the scarcity of suitable large sites at the right price. In addition it is expected that many new corporations, financed solely by San Francisco and California capital, will make locations in the reclaimed section for manufacturing purposes.

Over $2,000,000 of bonds of the city were redeemed the first of the month and the outstanding debt is now $78,306,000.

The Supervisors, as a Board of Equalization, concluded their duties last Monday. Very few changes were made. The arbitrary assessments were increased twenty-five per cent.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The municipal band will give its regular weekly concert next Sunday afternoon at Balboa Park. Director Sapiro has arranged the following program for the occasion.

1. March—"La Fiesta".....Roncovieri
2. Overture—"The Hermit's Bell".....Mallart
3. Waltz—"Jolly Fellows".....Vollstedt
4. Selection—"Sari".....Kalman
5. Mexican Dance—"Maria".....Davila
6. Overture—"Rakoczy".....Keler-Bela
7. Selection—"Pas des Echarpes".....Chaminade
8. Selection—"The Firefly".....Friml
9. Selection—"La Lisonjera".....Chaminade
10. March—"The Gladiator".....Sousa

"The Star Spangled Banner"

LOS ANGELES REPORTS INCREASE OF STORED WATER.

The following article from a Los Angeles paper affords a basis of comparison with respect to its present and future water supply which is worth a study. From the figures it will appear that that city has now in storage 45,000 acre feet of water, whereas San Francisco has only 24,000 acre feet. In face of this supply on hand Los Angeles recently voted $35,000,000 to develop new sources and $8,000,000 for extensions to its system. Evidently that city is looking ahead. The article referred to is as follows:

The domestic water situation in Los Angeles is better today than it was on the corresponding day a year ago. Despite another dry year, there is more water in the city storage system now than there was then. Here are the figures:

Reservoir—	July 9, 1923. Acre feet.	July 9, 1924. Acre feet.
Haiwee	26,000	28,000
Upper San Fernando	2,000	2,000
San Fernando	9,000	5,400
Chatsworth	6,800	6,800
Encino	....	1,600
Stone Canyon	....	2,100
Total	43,800	45,900

Moreover, the statistical picture does now show another factor of prime importance.

This is the time when Haiwee reservoir ought to be full from the summer flow off the high Sierras. This year it was known that there was virtually no snow left in the mountains to produce that flow. Accordingly, irrigation was curtailed March 1, was curtailed again May 6 and still again June 24.

Last year it was not felt necessary to make such a careful survey of the mountain storage provided by nature in the form of snow. Irrigation was not curtailed until September 10 and the storage in Haiwee reservoir slid away to a point far lower than it would have touched had the conditions now in force been in effect last year.

The obverse of the coin is increased consumption, due to increased population. For the fiscal year 1922-23, closing June 30, the mean daily consumption was 163,175,000 gallons. For the fiscal year that closed last month, consumption was 187,774,000, an increase of 24,599,000 gallons per diem, or 15 per cent. More stringent regulation is about offsetting increased domestic demand.

The situation existing here in not so irksome as in portions of the State farther north.

E. P. Eastman, president of the Spring Valley Water Company, which supplies the city of San Francisco, is out with a signed statement in the current bulletin of the company that "deficient rainfall and runoff throughout California over a succession of seasons culminated this year in the State's most serious drought."

As summarized in the bulletin, regulations imposed by the City of San Francisco and the company jointly are more stringent that anything under contemplation here. The summary follows:

"The city fire department has substituted salt for fresh water in its high-pressure system.

"The Park Commission has instructed its foremen and workmen to conserve as much as possible.

"The golf clubs have discontinued the use of Spring Valley water on their fairways.

"The hotel, apartment house, club and office building managers have posted notices requesting their guests, members, tenants and employees to save water.

"Thanks to this program, although our reservoirs are much lower than ever before, we shall be able to carry over until next January, provided all co-operate."

At the offices of the Board of Public Service Commissioners it was said recently that nothing comparable has been considered here.

"Equivalent proposals have been brought to this office," it was said, "but they have not even been considered. They were put aside because nothing of the sort is necessary. Our program stands just as it was announced earlier in the season—ample water for domestic and industrial consumption, but curtailed irrigation."

MOTORISTS OBSERVE NEW TRAFFIC RULES.

The new left-hand turn ban to autoists on Market street, the new one-way street law and the boulevard stop regulations are expected to bring about so many arrests that Captain Henry Gleeson, head of the traffic bureau, and Police Judge Daniel S. O'Brien of the traffic court, held a conference to determine how best to handle the cases.

It was decided that the traffic bureau will have printed slips made out to hand to offenders. The slips will be filled out in blank form so that the offender will know with what he is charged. In case the offender admits his guilt the arresting officer will not have to appear in court against him. If he pleads not guilty the traffic officer will have to appear.

Pine and Bush streets are the first officially designated boulevards and automobiles must be brought to a full stop before crossing them at any intersection between Market and Divisadero streets. To remind motorists of the new regulation a "stop" sign has been painted on the pavement at the principal intersections of these boulevards, such as Van Ness avenue.

EXAMINATIONS FOR DAVIS SCHOOL TO BE HELD.

Superintendent of Schools Gwinn has announced that entrance examinations for candidates seeking admission to the non-degree course of the University Farm School at Davis, will be held at the City Hall on Saturday morning. All candidates will be received at the superintendent's office, room 289, and given all necessary information.

Each year the University of California requests the local superintendent to conduct this examination for the benefit of students who live in or near San Francisco. Any high school pupil, graduate or non-graduate, is eligible for the course.

Gwinn's announcement states in part:

"While it does not lead to a university degree, it insures the acquisition of a practical college course the extreme value of which has been abundantly proved by the careers of the many prosperous young residents whose business success rests almost entirely upon this splendid educational base."

BIDS TO BE RECEIVED

On Wednesday, August 13, bids will be received by the Board of Public Works for the elevator service in the addition to the High School of Commerce.

On Wednesday, August 20, bids will be received by the Board of Public Works for the Dumbarton straits crossing of the Hetch Hetchy aqueduct.

On Monday, August 18, blds will be received by the Board of Supervisors for the purchase of $1,900,000 Relief Home bonds.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended July 19, 1924:

Influenza	2	Pneumonia (lobar)	10
Diphtheria	20	Tuberculosis	37
Diphtheria "carriers"	12	Typhoid fever (not local)	1
Scarlatina	10	Lethargic encephalitis	1
Chickenpox	9	Scabies	3
Measles	1	Erysipelas	3
Mumps	2	Gonococcus infection	7
Whooping cough	2	Syphilis	4

United States Military Reservation, Presidio.

(Week ended July 19, 1924.)

Measles	1	Syphilis	1
Mumps	1	Chancroid	2
Gonococcus infection	5		

Vital Statistics.

Births recorded in San Francisco for the week ended July 19, 1924 187

Deaths registered in San Francisco for the week ended July 19, 1924 138

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended July 5, 1924:

	Week ended July 5, 1924.	Similar period 1923.		Week ended July 5, 1924.	Similar period 1923.
Cerebro-spinal meningitis	0	4	Malaria	5	1
Chickenpox	87	104	Measles	115	550
Diphtheria	135	136	Mumps	18	6
Dysentery (bacillary)	2	0	Pneumonia	15	36
Epidemic encephalitis	2	2	Poliomyelitis	4	2
Gonorrhoea	27	84	Scarlet fever	53	82
Influenza	0	8	Smallpox	85	21
Leprosy	0	1	Syphilis	56	51
			Tuberculosis	119	136
			Typhoid fever	26	10
			Whooping cough	37	73

THE HEALTH CORNER

Typhus Fever.

Radio Talk No. 11.

It is generally known and recognized that certain insects and animals carry and transmit communicable diseases to human beings. Chief among these disease carriers of the animal kingdom are flies, fleas, mosquitoes, rats and ground squirrels. Flies may carry typhoid fever and other diseases. Certain types of mosquitos transmit malaria and yellow fever. Rats and ground squirrels are responsible for the spread of plague. There is another disease-bearing insect which stands in such ill repute that its very name, if spoken at all, used to be mentioned only in whispers. The great war changed all this, however, and the "cootie" or body louse became a widespread subject of song, story and laughter. The body louse must be considered seriously, however, as it is the great factor in the spread of typhus fever, one of the most severe and fatal of all communicable diseases that afflict mankind.

Typhus fever must not be confused with typhoid fever, as it is an entirely different disease. Typhoid fever is an intestinal infection that is contracted through eating contaminated foods or drinking contaminated water. Typhus fever is an acute and often fatal disease that may be acquired through the bite of the vulgar and unmentionable body louse. The disease is always present in Mexico and cases frequently come into western states from that country. For that reason health authorities are constantly on guard, lest the disease may get a foothold in the United States. Fortunately, our people live, generally, under favorable economic and hygienic conditions. This lessens greatly the danger of the disease becoming epidemic here. It is of the greatest importance, however, that camps and lodging houses, as well as the persons occupying such places, be kept free of lice. Extreme precautions in the prevention of the disease are important, for the reason that epidemics of typhus rise suddenly, generally affecting large numbers of people within a very short time.

Veterans of the World War who served in foreign countries where the disease was prevalent can remember the rapidity with which the disease spread and the large numbers of cases and deaths that occurred. In Serbia, in 1915, there were 150,000 deaths from typhus fever, and in Russia and Poland correspondingly large numbers of deaths occurred. The disease does not occur to any extent in tropical countries because the body louse can not live in the extreme heat. In Mexico, where the disease is always present, it occurs only in the plateau region where lower temperatures prevail, because of the higher altitude. In cold climates, where unclean people herd together for warmth, the disease finds the most favorable conditions for spreading. Improved methods of sanitation, better living conditions and the prevailing popularity of personal cleanliness are driving typhus out of civilized communities. In places where soap and water are used copiously and continuously there need be little or no fear of this disease.—*California State Board of Health Bulletin.*

* * *

Welfare of Mothers and Babies in Great Britain.

An important report just published by the Minister of Health discusses the conditions affecting the welfare of mothers in Great Britain. Although the infant mortality rate in England and Wales has been reduced during this century by over half, the maternal mortality rate has remained practically stationary. About four mothers lose their lives for every thousand children born.

* * *

What About Our War Orphans?

A writer in the Iowa Bulletin of State Institutions gives some interesting comparisons between orphans of Civil War soldiers and orphans of World War soldiers. At the Soldiers' Orphans' Home at Davenport, Iowa, eight hundred Civil War orphans were admitted within three years after that war. During the corresponding period of time after the World War no soldiers' orphans applied for admittance and only five have applied up to date.

* * *

Harsh punishment should never have a part in the upbringing of a child, because he knows nothing right or wrong. A child follows his natural inclinations, and it is the duty of the mother to guide him along the right way. A child that is often punished becomes sullen and morose as he grows older.—*Federal Children's Bureau.*

* * *

Give me the splendid silent sun, with all his beams full dazzling.—*Walt Whitman.*

* * *

Water, air and cleanliness are the chief articles of my pharmacopœa.—*Napoleon.*

* * *

Refuse to be ill.—*Lytton.*

* * *

It is the little things, in microbes or morale, that make us, as it is the little things that break us.—*Rudyard Kipling.*

The sun, too, shines into cesspools and is not polluted.—Diogenes.

REGISTRATION OF VOTERS NEARLY 200,000.

Close to 200,000 voters are expected to qualify to cast their ballots in the State primaries in August, according to Registrar Harry Zemansky.

Registrar Zemansky reported there were 195,895 voters on his official list, which will officially close Saturday midnight. The following is the analysis of voters by sexes and party affiliations, made by Zemansky:

	1920	1924
Total vote	192,470	195,896
Republicans	128,619	146,019
Democrats	38,113	37,178
Socialists	3,251	27,097
Declined to state	20,194	9,606
Union Labor	422	27
Prohibition	397	269
Women	84,942	80,505
Men	107,528	115,391

REPORT OF CHIEF OF POLICE.

To the Mayor:

Sir:

In compliance with Section 9, Article XVI of the Charter, I submit herewith the annual report of the San Francisco Police Department for the fiscal year ending June 30, 1924. In so doing I wish to respectfully call your attention to the following matters:

This department has functioned most efficiently during the past fiscal year, proper discipline has been maintained, and as the chief executive of the department I have been given close co-operation by company commanders.

In this connection I desire to inform Your Honor, that during the past fiscal year two new police districts have been created and established in this City and County, by resolution duly adopted by the Honorable Board of Police Commissioners at a meeting held February 4, 1924.

Briefly stated, the former Potrero Police District was divided into two districts and what was formerly a substation, known as the Bay View Police Station, was made the district headquarters of the new Bay View Police District.

The other new police district was established by a reorganization of the boundary lines of the Golden Gate Park District, and the Richmond Police District, the headquarters of the Western Addition Police District are at 2119 O'Farrell street. The new districts were established after a careful investigation as to their necessity, from a police standpoint.

After careful surveys since the establishment of the districts I am satisfied that the redistricting, as mentioned above, is highly valuable, from a police standpoint. It has resulted in compact and well-delineated police districts properly supervised by duly appointed and acting captains of police.

Of course, I well realize that the present stage of efficiency in this department could not have been brought about were it not for the whole-hearted co-operation given me by you, by our Honorable Board of Supervisors and by our Honorable Board of Police Commissioners. I have always availed myself of your advice and assistance, as well as the advice and assistance of the members of the two boards hereinbefore mentioned. This condition has rendered my task lighter and enabled me to perform the duties imposed upon me more easily.

I cannot at this time refrain from mentioning another very important factor in our municipal life which has been of great assistance to me. As you know, a Bureau of Supplies, in charge of a purchasing agent, has been recently established in this municipality. Mr. Leonard S. Leavy has been designated as the purchasing agent and placed in charge of said bureau. He has rendered splendid service to this department by purchasing our supplies at a minimum cost.

Another matter which I think you will be interested in is the National Bureau of Criminal Identification and Information, which has been established at Washington, D. C. As you know, with your permission, and the permission of the Board of Supervisors, I have attended the past three annual conventions of the International Association of Chiefs of Police. The principal topic of discussion before each convention was the establishment of a National Bureau.

Briefly stated, the peace officers of the various states have been trying for many years to maintain a Central Clearing House, where direct and definite information could be ascertained concerning crime and criminals, lost and stolen property, etc. Their efforts had not been successful and it was finally decided that the only way the bureau could be maintained efficiently, was for it to be financed by our national government. This is what we have accomplished, and I, as Chief of Police of San Francisco and Fourth Vice-President of the International Association of Chiefs of Police, have been designated as the Western Director for the said bureau. I feel satisfied that the clearing house to be maintaind in Washington will prove valuable to this department in the protection of life and property.

In taking definite action against the criminal who may be operating in this city and county, I desire to call to your attention that a Crime Prevention Bureau was established by me in this department by general order issued under date of October 5, 1923. Our Crime Prevention Bureau is composed of the company commanders and myself, the object being to make surveys throughout various police districts and call to the attention of owners or lessees of buildings the fact that a defect exists in the building which may be taken advantage of by the criminal.

Our surveys have resulted in discovering defective locks, the fact that windows close to fire escapes have been left open, and many other defects which may be properly deemed to be crime hazards. I am pleased to be able to advise that in this work we have received splendid co-operation from the business men and other property owners in this municipality. All that was necessary for us to do was to call the defects to their attention and they were immediately remedied.

Supplementing this Crime Prevention Bureau, a squad has been organized in our Detective Bureau, the duty to be performed by the members of this squad is to ferret out places where the hold-up man, burglar and thug may assemble, for the purpose of conspiring to commit crime. The laws of this state and the ordinances of this municipality are drastically enforced as to this class with the result that action is taken by our department before serious crimes can be committed by the criminal element mentioned. This squad was organized and went into operation at 8 a. m., June 10, 1924.

In my last annual report to you I dealt with the School of Instruction, which had been established in this department. This school is still maintaiued, with the result that by athletic activities we are preparing our men so they will be physically able to cope with any situation that may exist.

In closing, permit me, on behalf of the entire membership of the Police Department, to thank you for this splendid co-operation given us in all our police efforts tending toward the efficient policing of this city and county.

Respectfully submitted,

D. J. O'BRIEN,
Chief of Police.

OLD ORDINANCES TO BE REPEALED.

The Board of Health has recommended the repeal of nine old ordinances for the reason that they have been superseded by state laws.

Among them are the ordinances prohibiting the adulteration of drugs, the use of roller towels and the common drinking cup.

The repeal of these ordinances must not be taken as permitting the use of the things stated. They are prohibited by the state law and a violation is punishable just the same as in the past.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity for the month of June, 1924:

Fees received for inspection of wiring	$5,382.15
Fees received for registration	350.00
Fees received for fire tapper service	63.50
	$5,795.65
Housemovers' Deposits	$175.00

In the Inspection Bureau, 1735 applications were received; 4270 inspections made; 1467 applications approved; 774 found defective, and 182 non-recorded installations reported. Premises found locked, 429; premises disconnected, 2. Total number of reports left on file July 1, 1924, 14,782.

Signals handled by the Central Fire Alarm Office were:

First alarms of fire	291
Second alarms of fire	7
Third alarms of fire	6
Fourth alarms of fire	1
Still alarms of fire	730
	1035

On outside construction, the 931 fire alarm boxes in service were inspected and turned in for test. There were repaired in the shop 2 fire alarm boxes, and, on account of repairs to fire alarm box wires, 14 boxes were out of service temporarily. There were 157 miscellaneous complaints attended to and 12 pieces of line trouble removed. There were installed 2 outside local bells and 1 bell was disconnected.

Changed the following fire alarm boxes from overhead to underground circuits:

Box.	Location.
986	Ocean and Miramar Avenues
579	Ocean and Lee Avenues

Changed police boxes from overhead to underground circuits as follows:

Box.	Location.
853	Ocean and Lee Avenues
121	Onondaga and Mission Street

All D. of E. wires were removed off the old telephone poles in Ocean avenue from Mission to Ashton avenue.

Installed traffic signals at Market and Main and California and Drumm streets.

Raised fire alarm box No. 992, Campbell and Rutland—too low on pole.

Pulled in 10-pair cable and installed 14-B terminal box at quarters of Chemical Co. No. 10.

Cut in Western Addition Police Station on to their new circuits.

Repairs were made to the outside locals of Chemical Co. No. 10 and Engine Companies Nos. 13 and 38.

In the Machine Shop, there were manufactured 7 traffic signals, 2 fire alarm boxes, 36 condenser clamps, 12 20-contact terminal strips, and 12 30-contact terminal strips. Repairs were made to 11 engine house registers, 1 police box, 3 fire alarm boxes, 8 D. of E. police panels, 2 2-pen police registers, 1 5-inch bell, 1 150-ohm sounder, 1 Central Fire Alarm Station main line relay, 2 remote-control switches, 1 telegraph key, 2 T. S. elbow and nipple assembly, 1 pony relay, and 1 chain wrench. Repairs were also made to the department automobiles.

HETCH HETCHY CAMP GREATLY APPRECIATED.

The Playground Commission has written the Municipal Record as follows:

We have received in the office of the Playground Commission a testimonial from the first group of campers who took advantage of the opportunity to enjoy the San Francisco Municipal Recreation Camp at Mather. I think that this would be a very nice letter to have printed in the Municipal Record.

Reservations for the third excursion which leaves on August 2 were filled a week ago. If the accommodations would permit, we could readily send just twice as many people. From the reports which are coming back from camp and from the interest which is being displayed by the general public, we feel sure that the San Francisco Camp is destined to be one of the finest Municipal Camps in the State of California.

The testimonial follows:

Mather, Tuolumne Co., July 17, 1924.

Playground Commission.

City Hall, San Francisco.

Ladies and Gentlemen:—

We, the pioneer campers of the San Francisco Municipal Recreation Camp, wish to express our appreciation of the wonderful opportunity given us to enjoy the out-door life of the high Sierras.

We desire also to command the manager and those in charge of the camp for their unfailing courtesy and efficient service. They have left nothing undone to make us comfortable and have tried in every way to make our short stay as pleasant and happy as possible.

F. G. Brainerd
M. C. Morehart
Harry Williams
Frances E. Ware
Luella M. Barrett
Lillian M. Newbert
G. Ware
Carmen Letona
Aminta Letona
Mr. and Mrs. Chris Schlundt
J. B. Doherty
Robert Williams
Alice Farren
Lucy Brovelli
Minnie Hollub
Clarchen Boehm
Clementine Tiping
Myrthl Rasmussen
Paul Kerekesh
Mrs. M. Rosenfeld
Mrs. Sinnott
Delphia Coan
Loretto T. Hogan
Mary Jane Vaughn
Bernard Vaughn
Lisobelle M. Robe
Vera Eliot Hackh
E. Traynor
Eleanor M. Barnum
Monica Dodge
Mrs. D. Gillies
Mrs. D. Johnstone
Ella C. Hennessy
Mary A. Hennessy
Kathleen Hennessy
Mrs. Mabel Schultz
Jane Schultz
Mrs. Jennie C. McBride
Ignor Hackh
Helena Teping
Mr. and Mrs. Thos. Regan
Max Rosenfeld
J. W. Barrett
P. J. Jameson
Duncan Gillis
Bertram A. Rae
Ursula B. Cummings
Beatrice P. Cummings
C. J. Gavin
M. H. Mavin
Mrs. M. Harper
John F. Willmott
G. W. Lerand and family
Mrs. Lula Peter
C. J. Schulte
Mrs. W. Culley
Miss Joan Culley
Mrs. A. E. Cummings
Mrs. P. J. Jamesson
Mrs. B. Cupples
Carrie E. Deltro
Jas. O. Mulheon
Sina V. Bossana
W. Boyd
Frances L. Nolan
N. Downey
J. Downey
C. H. Miller
Mrs. J. F. Willmott
Victor J. Mona
Arthur J. Healy
Irene Cummings
May R. Duraind
Mrs. A. J. Healy

MUNICIPAL RAILWAY EARNINGS INCREASE.

The statistical report of the Municipal Street Railway system for the year ended July 1 shows that the total passenger earnings were $3,198,924.51, which is an increase of $205,095.81. There was set aside for the depreciation fund the sum of $565,806.31, out of which was paid the interest on the bonded debt and the principal of all bonds falling due during the year. Besides considerable sums were expended for extensions and betterments. The road has not cost the taxpayers a cent since it commenced operations. The number of passengers carried was in excess of 75,000,000 and there were no fatal accidents. Still there are those who claim that municipal ownership is a failure!

STATEMENT OF OPERATING REVENUES AND EXPENDITURES, MUNICIPAL RAILWAYS, FOR THE MONTH ENDED JUNE 30, 1924.

(Subject to Annual Adjustment.)

	Ways and Structures	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Stores and Road and Equipment	Total
Undistributed Stores, June 1, 1924	.....	.....	.....	.....	.....	.....	$73,710.16	
Road and Equipment, June 1, 1924	.....	.....	.....	.....	.....	.....	19,690.69	$95,100.85
							$95,100.85	
Expenditures as per Demand Reg., June	$10,118.66	$11,059.85	$37,398.94	$128,247.85	.....	$11,621.00	*7,933.88 †976.25	$207,386.43
							$101,310.98	
Credit through Stores Account	.....	.....		By Operative Accounts.....(Blk)			9,502.60	
				By Road and Equipment .....(Red)			2,090.85	
							$92,717.53	
Distribution of Credit through Stores	1,438.47	5,128.26	.....	1,662.88	.....	972.99	†2,090.85	
							$94,808.38	
Total	$11,587.13	$16,488.11	$37,398.94	$129,910.73	.....	$12,593.99	*$72,050.59 †22,757.79	$302,787.28
							$94,808.38	

*Stores. †Road and Equipment.

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

Ways and Structures:			
1	Superintendence of Ways and Structures	$ 165.00	
5	Rail Fastenings and Joints	127.97	
6	Special Work	19.50	
8	Roadway and Track Labor	4,288.98	
9	Miscellaneous Road and Track Expense	321.16	
10	Paving	1,005.58	
11	Cleaning and Sanding Tracks	2,344.77	
13	Tunnels	157.95	
20	Poles and Fixtures	.13	
22c	Track Bonding	50.60	
22d	Overhead Trolleys	3,019.41	
23	Miscellaneous Electric Light Expenses	29.70	
24c	Car Houses	33.33	
24e	General Offices	4.50	
24f	Stations, Waiting Rooms and Platforms	18.55	$11,587.13
Equipment:			
29	Superintendence of Equipment	350.00	
30	Passenger and Combination Cars	11,822.53	
32	Service Equipment	31.38	
33	Electric Equipment of Cars	2,555.50	
36	Shop Equipment, Machy. and Tools	7.15	
37	Shop Expenses	529.33	
38	Horses and Vehicles	60.61	
39a	Repairs to Motor Busses	1,131.61	16,488.11
Power:			
45	Superintendence of Power	187.50	
59	Power Purchased	36,899.48	
59a	Power for Lighting Carbarns	311.96	37,398.94
Conducting Transportation:			
63	Superintendence of Transportation	8,276.90	
64a	Conductors	53,345.05	
64b	Motormen	51,637.45	
66	Miscellaneous Car Service Employees	463.82	
67b	Lubricants and Waste	150.64	
67c	Special Agents and Fare Registers	50.00	
67d	Incandescent Lamps	233.56	
67e	Miscellaneous Car Service Expenses	138.67	
68	Station Employes	773.10	
69	Station Expenses	126.87	
70	Carhouse Employes	9,965.20	
71	Carhouse Expenses	544.13	
73	Operation of Telegraph and Telephone System	368.60	
78a	Clearing Wrecks	5.60	
78b	Miscellaneous Transportation Expenses	64.23	
78c	Conductors-Chauffeurs, Busses	2,330.20	
78d	Garage Expenses—Busses	1,436.71	129,910.73
General and Miscellaneous:			
83	Salaries and Expenses General Officers	500.00	
84	Salaries and Expenses Gen. Office Clerks	1,907.00	
85	General Office Supplies and Expenses	325.62	
88	Pensions and Gratuities	6,369.86	
89	Miscellaneous General Expenses	509.80	
94	Stationery and Printing	394.53	
94a	Tickets and Transfers	417.00	
95	Store Expenses	587.00	
96	Garage and Stable Expenses	179.47	
97	Rent of Tracks and Terminals	1,403.71	12,593.99
			$207,978.90

Total Expenditures for Month of June, 1924, "Demands Audited"	$207,386.43
Undistributed Accounts, June 1, 1924, "Stores and Road and Equipment"	95,100.85
	$302,787.28
Total amount distributed to Primary Accounts, June	207,978.90
	$94,808.38

Stores on hand June 30, 1924	$72,050.59	
Road and Equipment June 30, 1924	22,757.79	$94,808.38
Total Receipts for June		$255,558.23
Total "Operating Expenditures," June		207,978.90
Excess of "Receipts" over "Operating Expenditures," for June		$ 47,579.33
Less Reserves as per Res. 11585-6, N. S., Board of Supervisors, March 11, 1915:		
Municipal Railway Depreciation Fund for June, 18% Gross Passenger Revenue	$45,772.18	
Municipal Railway Compensation Insurance Fund, "Liability Compensation," June	4,525.28	
	$50,297.46	
Interest on Outstanding Bonds, "Monthly Rate" charged at period of adjustment	16,351.95	66,649.41
*Net Deficit from Operating, June .....(Red)		$19,070.08

*Inclusive of—		
Contribution to Employees' Retirement Fund, June	$6,369.86	
Decrease for month of Supplies on hand, June .....(Red)	3,659.57	
	$2,710.29	
*Exclusive of Increase for month of Road and Equipment, June	3,067.10	
	$5,777.39	

REGULATIONS FOR STEAM BOILERS AND FURNACES.

The building law has been amended by adding a new section reading as follows:

"Section 253a. All flues from any steam boiler, heating furnace or water heating apparatus using fuel oil shall have an inside lining of fire brick to the level of the second story floor and from second story floor upward may be of terra cotta. All such flues shall have but one inlet.

"All heater rooms shall be vented to the outer air by galvanized iron duct 12 by 12 inches, or a window to the outer air.

"All steam boilers, heating furnaces and heating apparatus rooms shall have at least three feet clearance between said boiler, heating furnace or heating apparatus and inner face of said enclosing wall."

NEW ENGLAND TOWN MEETING NO LONGER EXISTS.

News from Lynn, Massachusetts, suggests that the old town meeting idea is a thing of the past and that to be able to carry on productive business meetings on topics relating to the city government some other method must be adopted. There has recently been a decided falling off of the attendance at the town meetings in this city. Sometimes it was impossible to secure the necessary 200 which constitutes a quorum, and at least at two meetings the moderator was compelled to send out to secure enough to make a quorum

Lynn, Mass., has a public fountain which is illuminated by colored lights. Beautiful effects are obtained by means of changing the illumination.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD BAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES R. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 549 Sansome St.
RICHARD J. WELCH, 948 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Haydn, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welch, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m. Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.
A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. ERICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEAREN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Hall, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m. Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. B. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LUKE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, JULY 31, 1924. No. 31.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon the Public Utilities Committee presented a report relative to the proposed Hetch Hetchy bond issue. The gist of the report was a recommendation that a proposition be submitted at an early date for an issue of $8,000,000 for the purpose of constructing tunnels and aqueducts from Moccasin Creek to the San Joaquin Valley; that the proposition of incurring a debt for the electric power distribution system be postponed until the completion of the valuation of the properties of the Pacific Gas and Electric Company and Great Western Power Company by the Railroad Commission. The report was made a matter for future consideration.

There were no objections to the establishment of set-back lines along Mallorca way, Retiro way and Rico way, and an ordinance establishing such set-back lines was passed to print.

The matter of the Eureka Valley extension of the Municipal Railway was continued two weeks, and the Van Ness avenue extension went over one week.

The salary ordinances were made a special order for Thursday.

The following street work was ordered:

Pope street between Mission and Morse streets and Morse street between Lowell and Guttenberg streets by the construction of sidewalks.

The crossing of Mississippi and Twentieth streets by the construction of sidewalks, curbs, catchbasins and an asphaltic concrete pavement.

Vicente street between Fourteenth and Nineteenth avenues by grading and the construction of sidewalks, curbs, sewers and an asphaltic concrete pavement.

Kirkham street between Fifteenth and Sixteenth avenues by grading and the construction of sidewalks, curbs, sewers and an asphaltic concrete pavement.

Brunswick street between Oliver and Whittier streets by the construction of an asphaltic concrete pavement.

The Board of Public Works was authorized to expend $103,000 for the repaving of streets for which specific appropriations had been made in the budget.

The Mayor was authorized to sell a dwelling in Henry street near Fourteenth street on a lot that had been acquired for the widening of Roosevelt way.

The reconveyance was ordered of certain land held by the city for a war memorial at Hayes and Grove streets and Van Ness avenue and $100,000 received therefor was reappropriated for the purposes of a memorial court.

Resolutions of intention were adopted to establish set-back lines along the following streets: Casa way between Retiro way and Marina boulevard; North Point street between Baker and Broderick streets; Farallones street between Capitol avenue and Orizaba street; Taraval street between Thirty-fourth and Thirty-fifth avenues; Mount Vernon avenue between Louisburg and

Tara streets; Eighteenth avenue between Moraga and Lawton streets; Nineteenth avenue northerly from Quintara street; Twentieth avenue northerly from Lawton street; Twenty-fifth avenue northerly from Taraval street; Twenty-seventh avenue between Vicente and Ulloa streets; Avila road between Chestnut and Alhambra streets; Filbert street between Baker and Lyon streets; Marina boulevard between Avila road and Cervantes boulevard; Scott street between Chestnut and Francisco streets; Pierce street between Capra way and Beach street; Marina boulevard between Alhambra street and Casa way; Capra way between Scott and Pierce streets; Avila way between Capra way and Alhambra street; Marina boulevard between Broderick and Divisadero streets and between Divisadero and Scott streets. Monday, August 25th, was fixed for hearing objections.

A resolution was adopted requesting the Spring Valley Water Company to lay an 8-inch water main in Randolph street prior to the paving thereof.

An ordinance was passed to print repealing nine ordinances declared to be obsolete or covered by State laws.

Monday, September 15, was fixed as the time for hearing objections to the report of the Board of Public Works on the extension of Park street from Leese to Mission streets.

Resolutions were adopted awarding contracts for books, printing and various supplies for the year.

The Mayor was authorized to appoint committees for the observance of Labor Day on September 2 and Defense Day on September 12.

A charter amendment was introduced relative to the standardization of salaries.

Action on Permits.

The following applications for permits were referred to committee:

Geo. Gibbs, for oil storage tank, 1500 gallons capacity, at southwest corner of Hayes and Steiner streets.

Olympic Golf and Country Club, for engine and boiler, 50 horsepower, at Junipero Serra boulevard.

Maas & Sauer, for oil storage tank, 1500 gallons capacity, northeast corner of Chestnut and Laguna streets.

L. Sockolov, for garage on the west side of Fillmore street between Clay and Washington streets.

Joseph Pasqualetti, for public garage on north line of Turk street, 137 feet 6 inches east of Turk street.

C. C. Moore, for oil storage tank, 600 gallons capacity, at 3100 Washington street.

A. O. Stewart, for oil storage tank, 600 gallons capacity, at No. 1 Eighteenth avenue.

J. Livingston, for oil storage tank, 600 gallons capacity, corner Buena Ventura and St. Francis boulevard, St. Francis Wood.

F. Meyer, for oil storage tank, 600 gallons capacity, at 2765 Steiner street.

C. N. Weaver, for oil storage tank, 1500 gallons capacity, at 51 Commonwealth avenue.

Golden Eagle Soap Co., for engine and boiler, 10 horsepower, on south side of Beach street, east of Larkin street.

C. Olsen, for oil storage tank, 1500 gallons capacity, northeast corner of Fifteenth and Guerrero streets.

Hodge Falk Corporation, for oil storage tank, 600 gallons capacity, at 1061 Market street.

Durbin & Schweining, for transfer to them of garage permit heretofore granted to Bragg & Walker by Resolution No. 22372 at premises 1018 Clement street.

Eureka Sash, Door and Moulding Mill, to conduct and maintain a planing mill at 1715 Mission street.

Permits Recommended and Passed to Print.

Garage—E. Kortick, to erect and maintain a public garage on the southerly line of Twenty-fourth street, 60 feet easterly from the southeasterly corner of Twenty-fourth and Shotwell streets.

Laundry—Julien Cuyala, to maintain and conduct a laundry on the north side of Twenty-fourth street, 50 feet east of Treat avenue.

Oil Tanks—John Dempniak, northeast corner of Sacramento and Spruce streets, 1500 gallons capacity; Axel Johnson, north side of Greenwich street, 200 feet west of Van Ness avenue; K. B. Manufacturing Co., between Washburn and Grace streets, between Mission and Howard streets, 1500 gallons capacity.

Permits Granted and Finally Passed.

Transfer Public Garage—To F. S. Smith, transfer public garage permit heretofore granted to Jas. E. Fitzgerald by Resolution No. 17300 (New Series) for premises at 333 Jones street; to John Garben, transfer public garage permit heretofore granted to Alco Garage by Resolution No. 5091 (New Series) for premises at 360 Golden Gate avenue; to A. Ferrante and G. Beruatto, transfer public garage permit heretofore granted N. T. Powers & Sons by Resolution No. 21509 (New Series) for premises at 3220 Sacramento street.

Laundry—To M. Feigenbaum, permission, revocable at will of the Board of Supervisors, to maintain and operate a laundry at 730 Larkin street.

ANOTHER DECISION FAVORS ZONING.

A decision was recently rendered in Ohio, quite contrary to that rendered by our Court of Appeals, and an ordinance prohibiting an apartment house in an exclusively residential district was upheld.

Contrary to first impression, the court finds that the erection of an apartment house in the locality named will be a serious detriment to the neighborhood, in that it will increase the fire hazard and will be creativeof noises from autos, taxies, milk wagons, drays, etc., in a locality where peace and quiet now prevail; that it will obstruct light and air; that sooner or later it will bring with it the immoralities which always attend the building of such structures; that it will increase the danger arising from the spread of disease; that obnoxious gases, soot and smoke will be thrown off by such a building; that it will unquestionably depreciate the value of real estate in that vicinity; and that the public health, safety, convenience, morals, prosperity, tranquillity and general welfare afford ground for denying the injunction asked. A great number of authorities are cited in support of the position taken by the court.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

RECREATION DEPARTMENT

NEXT SUNDAY'S BAND CONCERT.

The municipal band will give its regular weekly concert at the Ocean beach. Director Sapiro has arranged the following program for the occasion:

1. March. "Naval Battalion".....Roncovieri
2. Overture, "Hungarian Comedy".....Keler-Bela
3. Waltz, "Dreams of Childhood".....Waldteufel
4. Selection, "Echoes of the Metropolitan Opera".....Tobani
5. Chilian Dance, "Manana".....Missud
6. Overture, "Morning, Noon, Night".....Suppe
7. American Sketch, "Down South".....Myddleton
8. Selection, "King Dodo".....Luders
9. Patrol, "The Wee MacGreggor".....Amers
10. March, "King Cotton".....Sousa

"Star-Spangled Banner."

AUTOS IN CALIFORNIA CAN CARRY ALL THE PEOPLE

One out of every three and two-tenths persons in California owns an automobile, which gives the State the greatest number of cars per capita of any State in the Union, according to Will H. Marsh, chief of the State Motor Vehicle Department.

Iowa is second to California, with a record of one car for every four and three-tenths persons. Nebraska is third with four and eight-tenths persons to every automobile. The average in the United States is one machine to every seven and two-tenths persons.

Marsh's figures show that the residents of Alabama ride the street cars or walk more than those of any other state, as there is only one car in Alabama to every eighteen and three-tenths persons.

CITY'S FINANCES IN GOOD SHAPE.

As a city, San Francisco is a "going concern" with its bonds selling above par, according to the report of City Treasurer John E. McDougald, filed with Mayor Rolph and covering the fiscal year ending June 30, 1924.

Cash on hand, McDougald reported to be $22,389,045.

Bonds of a face value of $10,381,000 brought $10,498,790, the report shows.

During the year city receipts amounted to $49,696,609 and the city expended $49,392,493. An analysis of the statement by McDougald shows:

Profits on financial investments on behalf of the city, $653,051.

Moneys received from tax levy, $22,807,395; business taxes and license fees, $781,191; various departments, $486,980; Police Court fines, $68,592.

Disbursements included: General fund, $14,731,745; common school, $4,833,719; parks, $990,054; bond interest payments, $3,422,575; bonds redeemed, $2,629,600.

The Municipal Railway brought in $3,198,924, of which $572,172 was transferred to the depreciation fund, leaving a cash balance of $71,492 in the operating fund and swelling the depreciation fund to $586,581.

The Exposition Auditorium brought in $173,197 during the year. Disbursements for the Auditorium were $155,430.

The Hetch Hetchy railway and power plants earned a total of $176,973.

The only loss of revenue during 1923-1924 as compared with the fiscal year 1922-1923 was in Police Court fines. During the past year $68,592 in fines were turned into the treasury as against $90,539 the previous year.

Because fewer wealthy people died during the fiscal year the State lost nearly a million dollars in inheritance taxes. The total collections on behalf of the State during the past year were $1,707,209. The year before McDougald collected in inheritance taxes $2,091,386.

Award of the contract for grading 5.2 miles of the Bay Shore highway from South San Francisco to Broadway station probably will be made by the State Highway Commission at its meeting in San Francisco on August 4.

CALIFORNIA TWO-WAY HIGHWAYS.

Of about 150 miles of paved highways in Contra Costa county, 36 miles are of what is known as two-way or two-slab construction. This consists of two concrete roadways separated by an intervening strip of asphalt macadam. The two parallel concrete roadways are each 8 feet wide, and the asphalt macadam strip between them is 4 feet, while there is a 2-foot oil macadam shoulder on each outer edge of the road. This makes a 24-foot roadway, using three different types of material.

The concrete slab is laid 5 inches thick with a slope of 1 inch in 8 feet, the mix being 1:2:4. The asphalt macadam strip is made 5 inches thick and crowned 2 inches. The two concrete roadways are finished first, then the inner edges of these are cleaned and sprayed with hot asphalt so as to make a watertight joint with the asphalt macadam.

Of the 36 miles, 7 miles of the concrete roadways are provided with inverted concrete curbs, most of them extending 12 inches below the bottom of the slab on the outside edge of each roadway. On curves, where the roadway is superelevated, an additional curb is placed on the inner edge of the upper roadway.

POUNDKEEPER'S ANNUAL REPORT.

The annual report of the Poundkeeper and the Society for the Prevention of Cruelty to Animals shows that last year the city received from dog licenses the sum of $14,356 and for animals redeemed and sold $4,717.50. The cost of the operations were $13,500. The report further states that 3357 dogs and 9860 cats were killed.

KANSAS PUBLIC UTILITIES.

The cities of Kansas own and operate 255 of the 261 water systems in the State; also 140 electric light and power plants and 97 distributing systems. The cities of that State also own all of their sewer systems, 147 in number. Of the 116 gas plants in the State only seven are municipally owned, but this is believed to be considerably more than is found in any other State.

ROAD MAINTENANCE EXPENDITURES.

Expenditures for highway maintenance are reaching huge proportions. Some of the older eastern states already spend more annually for upkeep of old roads than they do for building new roads. Throughout the country the practice is the reverse. The vast majority of states have only begun the construction of the improved roads which traffic requires. Their construction account looms large not only in actual figures but in the concern and consideration of the people. These facts have served to overshadow in public thought the growing magnitude of the public road maintenance business. It is growing up unobserved. Excluding interest on funded debts for road construction, about 40 per cent of the present expenditures for highways is for maintenance. This percentage is based on the latest complete records of 1922. They are worth noting. According to the Bureau of Public Roads, the highway expenditures for 1922 were $617,000,000 for construction and $245,000,000 for maintenance. About 30 per cent of all maintenance expenditures are for the 220,000 miles of state system highways, which are less than 8 per cent of the total mileage of all highways. The point to be given attention, however, does not lie in refinement of analysis, which the general figures available do not justify, but is the magnitude of the total maintenance expenditure. This puts highway upkeep among big business operations. It needs remembering, too, that it is a continuing business and a growing business and the part of the highway business most in danger of coming under political direction unless the situation is made clearly known to the road-using public.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended July 26, 1924:

Diphtheria	19	Tuberculosis	16
Diphtheria "carriers"	15	Cerebrospinal meningitis	1
Scarlatina	7	Scabies	1
Chickenpox	11	Erysipelas	4
Measles	1	Gonococcus infection	35
Mumps	4	Syphilis	62
Pneumonia (lobar)	6		

United States Military Reservation, Presidio.

(Week ended July 26, 1924.)

Mumps	7	Gonococcus infection	3

Vital Statistics.

Births recorded in San Francisco for the week ended July 26, 1924 165

Deaths registered in San Francisco for the week ended July 26, 1924 123

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended July 12, 1924:

	Week ended July 12, 1924	Similar period 1923		Week ended July 12, 1924	Similar period 1923
Cerebrospinal meningitis	2	2	Malaria	1	7
Chickenpox	71	60	Measles	120	307
Diphtheria	149	62	Mumps	24	9
Dysentery (bacillary)	1	0	Pneumonia	12	15
Epidemic encephalitis	1	1	Poliomyelitis	1	0
Gonorrhoea	95	45	Scarlet fever	54	42
Influenza	3	6	Smallpox	88	18
Leprosy	1	0	Syphilis	149	31
			Tuberculosis	139	76
			Typhoid fever	20	7
			Whooping cough	65	44

THE HEALTH CORNER

Auditing Human Life.

We audit our business at least once a year. We pay "auditors" who spend their entire time in an industrial plant balancing the income against wages, salaries and general "operating overhead." Many people send their car to the garage before it stalls on the road. It would be an improvident man who would let his auto scrap itself before he had it overhauled, or at least the evident repairs attended to without delay.

We pay expert men to study animal life and efficiency and to combat stock diseases. We hire specialists to study the problems of child health and human nutrition, because it pays. Economically, as well as financially, the money is now known to be thus well spent. Big industrial firms swell their dividends by tending to this matter alone.

But who ever heard of auditing human lives? It is, at least, a matter of actual fact. There are now institutions that make a specialty of checking up human health. There is a reason for this, and the thinking public now realizes its importance.

A mortality study made by a large life insurance company revealed that there was found "a reduction in the death rate of 28 per cent in a period of five years when its policy holders were periodically examined, even though apparently physically fit." On the other hand, in a group having important impairments of health or body, "a reduction of 67 per cent in the death rate resulted by looking into and correcting health defects before they reacted." These facts may be duplicated in the experience of many industrial firms.

Especially those enjoying good health or apparent perfect constitutions apply themselves to these benefits. The banker, the farmer—all, even the housewife, may thereby learn not only how to keep themselves well, but they can materially enhance their daily vital value to society. At the same time many will discover inborn physical defects which, when remedied, may make for perfect health, happiness and efficiency.

Great business men set the example. Most of them now take a thorough physical examination once or twice a year.—*Elmer F. Otis, M. D., in Healthy Home.*

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The Comradeship of Science.

Science as a common fund to which all nations contribute and from which each may freely draw grows steadily in volume and in value. The world is dotted with centers of research and with individuals who are in quest of truth. These scientists are in frequent communication through the printed page, the visits of fellow workers, and international congresses. One can trace the outlines at least of a vast co-operation which tends more and more to ignore national frontiers. In this team work of the nations the medical scientists and the sanitarians have an inspiring part. They not only feel the thrill of discovery and of high adventure in coping with the problems which challenge their knowledge and skill, but they know the satisfaction of safeguarding life and of alleviating suffering. They have, too, a sense of comradeship in enriching "the patrimony of humanity" and in attacking a common enemy. This spirit not only hastens the progress of science; it offers hope of more sympathetic insight and closer accord in world relations. By promoting the migration of scientists and administrators, by helping to diffuse more rapidly new ideas, by strengthening world centers of teaching and research; in short, by fostering medical science and public health as forms of international co-operation, the Rockefeller Foundation seeks to fulfill the purpose of its charter, "the well-being of mankind throughout the world."—*George E. Vincent, President Rockefeller Foundation.*

THE TUMOR ON THE CITY.

Communities which think only of growing bigger are looking at only one side of community life and development—and perhaps not the most important side, either—the workers in the field of rural social organization at the State Agricultural College at Ithaca point out in calling attention to an article by Dr. David D. Vaughan of Boston University. In the article, Dr. Vaughn first asks if one can estimate the worth of a man by his size, if one can estimate the man's value to society by the scales? "If a man developed a fifty-pound tumor would he boast of it?" continues the writer. "Some towns are foolish enough to boast of increasing population when the citizens added are a liability instead of an asset. They may offer an opportunity for missionary work and for Americanization classes, and they may furnish occasion for careful planning by religious and educational leaders, but often they are hardly a basis for flamboyant boasting. The size of a city may be increased by a slum population, but not the real worth of the city.—*State Service, New York.*

BULK OF IMPORT DUTIES PAID HERE.

Almost half of all the duties collected on foreign goods reaching the Pacific Coast during the last fiscal year came through the port of San Francisco. The annual report of John J. Deane, Comptroller of Customs, shows that of a total of $24,283,092.63, $11,039,520 was collected in San Francisco. During the previous year the collections were $24,551,842.49.

By districts the collections for the fiscal year ending July 1, 1924, were: Alaska, $48,582.93; Hawaii, $1,543,911.06; Los Angeles, $4,537,444.42; San Francisco, $11,039,520; Oregon, $1,249,351.60; Utah and Nevada, $52,183.91; Washington, $5,812,098.71.

August twenty-sixth is the date of the primary election. The last day for voters at this election is July 26th.

TWENTY CONSTITUTIONAL AMENDMENTS TO BE VOTED

The people of California will vote on twenty constitutional amendments and initiative measures at the November election, according to the sample ballot being prepared by State Printer Frank J. Smith.

Definite places on the ballot already have been given sixteen propositions and there are four others yet to qualify. These are the boxing initiative, the measure giving cities a part of gasoline tax collections, the Klamath River Fish refuse proposition and the initiative placing the Bible in the schools.

August 5th is the last day on which petitions to place these four measures on the ballot can be certified to the Secretary of State by county clerks.

The State Printer has prepared the tentative ballot, including the following measures:

Initiative measure requiring all automotive busses and other motor vehicle carriers to pay the State a tax of 4 per cent on gross receipts in lieu of all other taxes.

Constitutional amendment providing that members of Legislature shall receive $100 a month during even numbered years and payments during regular sessions as provided by law. Limits daily expenses of each house to $300 in regular sessions and expenses of both houses to $200 during special sessions.

Constitutional amendment allowing all political subdivisions to deposit funds in State banks.

Constitutional amendment changing powers of inferior courts in damage cases over rental payments.

Constitutional amendment affecting fund transfers by city and county treasurers.

Constitutional amendment declaring taxes levied on personal property for any current year shall be based on tax rate levied on real property the preceding year.

Initiative measure (not yet qualified) legalizing boxing under jurisdiction of State Commission, part of receipts to be used in maintenance of State homes for veterans.

Constitutional amendment authorizing Legislature by general laws to provide a county officer with such additional deputies as he needs, and to fix compensation.

Constitutional amendment authorizing taxation of notes, debentures, bonds, mortgages and shares of stock now exempt.

Constitutional amendment exempting county fire insurance companies from State tax.

Initiative measure (not yet qualified) making Klamath River a State fish refuge and prohibiting erection of power dams or other obstacles in the stream.

Constitutional amendment affecting establishment of municipal courts.

Constitutional amendment providing for a $5 educational poll tax from which war veterans are exempted.

Constitutional amendment declaring that State, county, city and district bonds henceforth issued shall be exempt from taxation.

Constitutional amendment exempting Government aviation fields from taxation.

Initiative measure providing for State Water and Power Board to develop and distribute water and hydro-electric energy. Also provides for $500,000,000 bond issue.

Constitutional amendment extending powers of State Railroad Commission in eminent domain proceedings.

Constitutional amendment affecting status of voters moving from one precinct to another just before election.

More than sixty applications for a reduction of assessments have been filed with the Board of Equalization. They were considered on Tuesday and referred to the Assessor for investigation and report. They will be disposed of next Monday.

GASOLINE TAX PRODUCING GREAT REVENUE.

State gasoline tax receipts for the quarter ending July totaled $3,737,098.04, an increase over the previous quarter of $624,898.08, according to figures made public by the State Board of Equalization. The tax for the quarter just closed represents the distribution and use of 186,804,949 gallons of motor fuel.

In making public the figures the board gave out the following statement:

"We expect that the July to October quarter will show considerable increase over the $3,737,098 as the motor activity is usually greater in that period than in the earlier months. The April to July and July to October periods also mark the presence of the greatest number of foreign motor cars on California highways and these serve to increase the consumption of this fuel and to add to the tax the state receives therefrom.

"The large increase is partially caused by the fact that the board is disallowing certain claims for exemption on contract deliveries for the reason that it believes the contracts for a sliding scale of prices are not such as are intended to be exempted by the terms of the act.

"Suit is now pending in the Los Angeles courts against the Richfield Oil Company for the determination of this question. This company asks exemption on more than 6,000,000 gallons delivered during the last quarter, all of which the board has disallowed."

The tax for the four largest companies is as follows: Standard Oil Company, $1,138,416.80; Shell Oil Company of California, $592,648.17; Union Oil Company, $456,939.36; Associated Oil Company, $454,941.77.

City Engineer O'Shaughnessy has recommended to the Board of Public Works that the owners of the defunct Ocean Shore Railway right-of-way be notified to either repair its two trestles at San Jose avenue and at Sickles avenue or tear them down and fill the cuts. The present structures are a menace to public sefety, the City Engineer contends.

MOTOR STAGE TRAFFIC IN CALIFORNIA.

According to a recent report of the State Railroad Commission of California, 21,221,928 passengers were transported by common carriers using motor transportation during 1922. A large portion of this traffic is over state highways. The revenues of these carriers from purely motor operations totaled $15,549,349 and their operating expenses were $14,322,725. Reports filed with the commission showed 1,616 passenger cars, 595 freight cars and 335 other pieces of equipment in use. Including leased vehicles and equipment not reported by small lines, the commission estimates 3,300 cars, trucks and trailers devoted to common carrier purposes in California.

MUNICIPAL BOND SALES.

The six months ending June 30th saw the sale of more than eight hundred million dollars of state and municipal bonds, according to the Daily Bond Buyer of New York. The highest individual offering was the New York City loan for a little over 67 million dollars. During the month of June alone, the sales totaled $265,439,834, which is more than 50 per cent higher than any other June. The next highest total sales for the first half of any year was $734,157,276 in 1922.

Park Commissioner M. H. de Young has suggested that fish be extensively planted in the several lakes and ponds in Golden Gate Park, and he would have the boys and girls enjoy the privilege of fishing at certain times to be designated. The State Fish Commission has indicated its willingness to supply the fish, so it is probable that the suggestion will prevail.

The City of Toledo, Ohio, saves about $2,000 a month by publishing its official advertisements in the city's publication, the Municipal Journal. San Francisco could do the same by adopting the same policy.

REPORT OF THE TREASURER, CITY AND COUNTY OF SAN FRANCISCO.

City Treasurer John E. McDougald has filed with the Mayor his annual report, as required by the charter.

A recapitulation of the grand totals of balance sheet covering transactions of the fiscal year ended June 30, 1924, shows:

Cash balance, June 30, 1923	$22,084,930.29
Cash receipts, fiscal year	49,696,609.14
Cash disbursements, fiscal year	49,392,493.81
Cash balance, June 30, 1924	22,389,045.62
Deposited in city and State banks (included in above balance)	5,437,500.00

An examination and analysis of the report shows, among the items of special interest:

Earned Interest and Other Profits—

On the Treasurer's financial investments, on behalf of the municipality, bonds bought and sold, etc., the sum of	$538,911.35
Also earned interest on money loaned to banks	114,140.37

Tax levy—Moneys received	22,807,395.09
Business taxes—Licenses received	781,191.16
Unapportioned fees—various departments	486.980.43
Police Court fines (as against $90,539.91 previous year)	68,592.23

Outstanding Disbursements—

General Fund	$14,731,745.62
Common school	4,833,719.48
Park	990,054.58
Bond interest payments	3,422,575.00
Bonds redeemed	2,629,600.00

Municipal Railway Items—

Receipts from all sources	$3,198,924.51
Previous year—comparison	3,012,219.69
Transferred to the Depreciation Fund from Operating Fund	572,172.67
Cash balance—Operating Fund	71,492.00
Cash balance—Depreciation Fund	586,581.75
Cash balance—Compensation Insurance Fund	144,498.63

Exposition Auditorium—

Rentals during fiscal year	$74,718.25
Rentals during previous year	59,581.25
Concerts, all kinds, brought in	50,922.70
As against previous year	20,016.57
Other receipts amounting to $47,556.96 bring total to	173,197.91
Disbursements for same period	155,430.91

There was collected by Treasurer, direct, for benefit of State of California:

Inheritance taxes	$1,707,209.67
As against last fiscal year	2,091,386.42

From among the several State subventions items "Good Roads Fund" is noted with	$644,634.86
Received during 1922-1923	348,435.18

Employees' Retirement Fund—

Other than Fire, Police and School Departments, shows disbursements of	$862,548.51
Made up of purchase of investment bonds	$715,283.06
Claims, administrations, etc.	147,265.45
On June 30th the book value of bonds, for investment purposes, in this fund was	1,313,995.76

Capital Accounts—

Bonds—Water—School—Relief Home—sold during fiscal year, par value	$10,381,000.00
Actual cash received against same	10,498,790.00
Water Bond Construction Fund Receipts, other than from bonds	575,046.05
Hetch-Hetchy Operative Fund—Freight and passenger receipts, sale of electric current, etc.	176,973.07

Disbursements—

Water Bond Construction Fund—Paid out during fiscal year	9,481,741.68

July 31, 1924.

RECORDER'S ANNUAL REPORT.

The following statistics are taken from the annual report of the Recorder:

Cash Received—Recording Fees—

Fiscal year ending June 30, 1924	$130,978.95
Fiscal year ending June 30, 1923	122,858.15
Increase in 1923-1924	8,120.80

Papers Filed—

Fiscal year ending June 30, 1924	$80,272.00
Fiscal year ending June 30, 1923	75,607.00
Increase in 1923-1924	4,665.00

Of the more important papers, the filings were as follows:

	1922-23	1923-24
Deeds recorded	20,171	22,003
Deeds on trust	7,439	8,652
Reconveyances	4,398	5,190
Mortgages, real property	10,569	10,366
Releases, real property	7,446	7,294
Leases	1,073	1,077
Building contracts	1,011	1,029
Marriages	6,938	7,078

Marriages—Total 7,018; embracing 6,853 white, 66 colored, 46 Japanese, 53 Chinese. The increase was 80 over the preceding fiscal year.

The classification as to religion, where indicated, was: Protestant, 2,243; Catholic, 1,736; Hebrew, 241; Oriental, 42. Marriages by civil authorities (religion not indicated), 2,756.

An interesting circumstance in connection with marriage data is the discrepancy between the number of licenses issued by the County Clerk and the number returned to the Recorder for record. In the past year 138 more were issued than were recorded. Each year a similar difference occurs. The explanation is three-ways: (1) A certain number of couples experience a change of mind after securing the license; (2) A certain number journey to another county to be married; (3) And in certain other instances the officiating party neglects his lawful duty, after the ceremony, to forward the license to the Recorder that official record thereof may be made.

MAYOR SUGGESTS MUNICIPAL RADIO.

Mayor Rolph advocates a municipal radio broadcasting station for San Francisco in a letter sent the Board of Supervisors. He would have receiving sets in each district police station for the apprehension of criminals and in each municipal office to effect closer co-operation between them.

"It would be a wonderful means of placing before our people the city's Hetch Hetchy bond requirements for both water and power," the Mayor added. He estimates the radio would cost $15,000.

The Public Library Department has announced its intention to establish a branch in the Excelsior District, the location to be at Ocean avenue and Mission street. The new branch will open on August 1st.

PRESENT STATUS OF FEDERAL AID LEGISLATION.

At the adjournment of Congress on June 7 none of the proposed legislation continuing Federal aid or amending the present law had passed both houses. The bill continuing Federal aid for two years and authorizing an appropriation of $75,000,000 per year for the Federal highways and $7,500,000 for forest projects had passed the House. It is expected that this bill will pass the Senate early in December, so that there will be no serious delay in knowing what the future policy of the Government will be, and permitting the states to lay out their highway programs on a definite basis. This bill contains a provision which will require the Secretary of Agriculture to apportion the first $75,000,000 on June 1, 1925, and this amendment of the present law is important because it advances the apportionment of funds for any fiscal year for six months, and thus will enable the states to contract their work early in the construction season instead of being delayed until after July 1, as has been the case on a great many contracts in the past.

The so-called Bolton bill, the principal provision of which will permit the Secretary of Agriculture to construct connecting sections of primary highways in the Western states entirely with Federal funds, did not pass either house of Congress, but has been amended to carry some of the provisions originally in the bill above mentioned, and it is believed that early action on this bill will be obtained when Congress reconvenes.

The Capper-Rees bill, which provided for the allotment of additional trucks and tractors to the states out of War Department surplus, was passed by the House, but was not reached in the Senate during the closing days of the session. Doubtless the Senate will act on this early in December, but in what form it may finally pass is very uncertain.

A provision of the Two-Year Authorization bill, which will be of importance to some of the Western states, is to the effect that Indian lands shall be classified with unappropriated public lands in arriving at the ratio of Federal aid participation in such states.

While it is a disappointment to not have any of the highway legislation other than appropriations passed at the last session of Congress, it is felt that progress has been such that there will be little further delay and that all necessary and important legislation will be on the statute books soon after the reconvening of Congress next December.

MOTORISTS TO PAY STATE $6,000,000.

The motorists of California, in one form or another, will pay in excess of $6,000,000 this year for registration fees. Up to July 1, figures of the Division of Motor Vehicles show they had paid $5,959,504.61. With seven months remaining in the 1924 fiscal year, it appears certain that this figure will be run up to nearly $6,500,000.

The operators of private passenger cars paid more than half of the total sum with their flat fees of $3 plus any penalties. Pneumatic tire trucks, which include commercial passenger cars, paid only slightly more than solid tire trucks, although they outnumbered the harder tire vehicles more than two and one-half to one.

The fee payments follow:

Passenger cars, $3,243,658.40; pneumatic trucks, $1,091.-137.99; solid trucks, $1,065,160.72; motorcycles, $35,856.30; trailers, $139,256.

The outlook at present is that the Division of Motor Vehicles will be able to turn over to highway funds nearly $6,000,000 clear, half of which goes to the State Highway Commission and half to the counties.

Birmingham, England, opened last week a new 100,000-pound sterling salvage utilization plant. It is said to be the most up-to-date in the country.

LOS ANGELES AND SAN FRANCISCO WATER RATES COMPARED.

If San Francisco had used the same amount of water as Los Angeles during the year of 1923 it would have cost the northern city $13,972,062, according to an interview with Chief Engineer William Mulholland of Los Angeles printed in the Los Angeles Examiner of March 17, 1924.

Due to the lower water rates prevailing in the Southern California city, that city saved $9,500,000 during 1923 because of its municipal water system, says Mulholland. The interview contains a complete comparison of water rates of San Francisco and Los Angeles, the former being supplied by the privately owned Spring Valley Water Company. The rates charged in Los Angeles are one-third that charged in San Francisco.

Says the Los Angeles Examiner: "The people of Los Angeles during last year paid a total of $4,398,710 for water service under municipal rates. Had Los Angeles consumers been required to pay the rates charged by the Spring Valley Water Company they would have been required to pay $13,972,062 for the same service."

The water rates quoted are: San Francisco, 28 cents per 100 cubic feet; Los Angeles, 10 cents per 100 cubic feet. The "ready to serve" charge in San Francisco is 78 cents a month in addition to a charge of 28 cents per 100 cubic feet of water used.

The average small home in Los Angeles pays $12 a year for water service that would cost $43.92 a year in San Francisco, declares the interview. This, it is pointed out, is a cash saving of $31.90 a year for the Los Angeles home-owner.

The Examiner interview discloses the advantages of municipal distribution over privately owned distribution of water and has inspired proponents of municipal water distribution in San Francisco to continue their fight to bring Hetch Hetchy water to the city as soon as possible.

The increase in gross receipts of the Spring Valley Water Company is also pointed to by water proponents. The private company's figures show an increase in receipts for 1922 and 1923 over that of 1921 to be more than $1,000,000, with a steady, healthy growth. The Spring Valley receipts since 1911 are as follows:

1911	$2,993,336.33
1912	3,195,378.83
1913	3,400,679.66
1914	3,463,294.78
1915	3,682,586.60
1916	3,693,548.46
1917	3,899,191.23
1918	4,107,785.02
1919	4,231,472.87
1920	4,314,186.44
1921	4,589,895.14
1922	5,233,025.85
1923	5,738,638.41

PAVING BRICK CONSUMPTION.

With the start of the season's paving work in May, the shipments of paving brick during that month showed a favorable development, reports from 60 per cent of the industry showing that these plants were working at 93 per cent of their normal capacity during that month. The production was 26,569,000, the shipments 24,507,000 and the unfilled orders 100,242,000 on the last day of May.

Ohio led all states in consumption, using 3,148,000 on city streets and 2,727,000 on county highways. Kansas was second, Oklahoma third and Illinois fourth with 2,425,000 for city streets.

Petitions by voters to submit charter amendments must be filed this year prior to September 5th.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 528 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 539 Sansome St.
RICHARD J. WELCH, 918 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, RoncovieriL
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colmao, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED ROEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR R. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. ROYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH B. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 413.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, AUGUST 7, 1924. No. 32.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon the hearing of objections in the matter of the construction of the Mission-Sunset tunnel was held, but before anyone was called upon for specific objection a motion was made and carried to the effect that the City Engineer be directed to prepare a new assessment district, eilminating the property previously assessed for the Twin Peaks tunnel.

Bids were received for furnishing lumber for the School Department and referred to the Bureau of Supplies.

An ordinance was finally passed establishing set-back lines along portions of Mallorca way, Retiro way and Rico way.

An ordinance was finally passed changing the boundaries of districts within which it shall be unlawful to burn rice hulls and like rubbish.

Nine obsolete health ordinances were repealed.

Resolutions were adopted accepting offers to condemn land required for the widening of Randolph street, Roosevelt way, the Hetch Hetchy aqueduct, and for school sites.

The Board of Public Works was given authority to proceed to repave certain streets for which appropriations had been made in the budget to the amount of $31,600.

The same board was also authorized to enter into a contract for furnishing street signs to the amount of the budget appropriation.

A spur track privilege was passed to print in favor of the Western Pacific Company along De Haro street between Sixteenth and Seventeenth streets.

Contracts were awarded for furnishing dried and canned fruits.

A resolution was adopted authorizing the Lighting Committee to determine the installation of street lights and changes of type and location of existing lamps, and the Clerk to notify the Pacific Gas and Electric Company of the changes ordered.

The Advisory Water Committee presented a report on the proposed bond issue for the further construction of the Hetch Hetchy project and the Board will consider the report at a special session on Thursday.

Action on Permits.

The following applications for permits were referred to committee:

The Carlson Yeager Co., for garage on south side of Golden Gate avenue between Fillmore and Steiner streets.

Gilley-Schmid Co., for oil storage tank, 1500 gallons capacity, west line of Pierce street, 75 feet north of Fulton street.

Gilley-Schmid Co., for oil storage tank, 1500 gallons capacity, west line of Julian avenue, 150 feet south of Fifteenth street.

C. E. Fleishman, for oil storage tank, 600 gallons capacity, north side of Washington street, 150 feet west of Cherry street.

Superba Packing Company, for oil storage tank, 600 gallons capacity, at 2501 Howard street.

J. M. Olsen, for public garage on north side of O'Farrell street, 137 feet 6 inches west of Leavenworth street.

Farrar & Carlin, to blast on property at Spear, Main and Harrison streets.

Hodge-Falk Corporation, for boiler, 15 horse power, at 1061 Market street.

Permits Recommended and Passed to Print.

Oil Storage Tank—J. Livingston, corner Buena Ventura avenue and St. Francis boulevard, 600 gallons capacity; T. Mayer, 2765 Steiner street, 600 gallons capacity; Geo Monroe, north side of Geary street, 176 feet east of Hyde street, 1500 gallons capacity; Monson Bros., south side of Filbert street, 137 feet west of Larkin street, 1500 gallons capacity; C. C. Moore, 3100 Washington street, 600 gallons capacity; A. O. Stewart, No. 1 Eighteenth avenue, 600 gallons capacity; United Holding Company, north side of Minna street, 63 feet east of Julia street, 1500 gallons capacity; C. N. Weaver, 51 Commonwealth avenue, 1500 gallons capacity.

Boilers—Golden Eagle Soap Co., south side of Beach street, 69½ feet east of Larkin street, 100 horse power; K. B. Manufacturing Company, Grace street between Mission and Howard streets, 20 horse power; Water Works Supply Company, southeast corner of Lombard and Taylor streets, two 70 horse power boilers.

Blasting Permits—Sibley Grading and Teaming Company, to explode blasts on north side of Bush street, 100 feet west of Kearny street.

Farrar & Carling, to explode blasts on block bounded by Spear, Main, Harrison and Folsom streets.

Public Garage—Joseph Pasqualetti, to construct and maintain a two-story and basement garage on the north side of Turk street, 137 feet 6 inches east of Polk; also to store 600 gallons of gasoline; L. Sockolov, to construct and maintain a public garage on the west side of Fillmore street between Clay and Washington streets.

Transfer Public Garage—To Durbin & Schweining, permit heretofore granted Bragg & Walker to conduct a public garage at 1019 Clement street by Resolution No. 22372.

Permits Granted and Finally Passed.

Garage—E. Kortick, to erect and maintain a public garage on the southerly line of Twenty-fourth street, 60 feet easterly from the southeasterly corner of Twenty-fourth and Shotwell streets.

Laundry—Julien Cuyala, to maintain and conduct a laundry on the north side of Twenty-fourth street, 50 feet east of Treat avenue.

Oil Tanks—John Dempniak, northeast corner of Sacramento and Spruce streets, 1500 gallons capacity; Axel Johnson, north side of Greenwich street, 200 feet west of Van Ness avenue; K. B. Manufacturing Company, between Washburn and Grace streets, between Mission and Howard streets, 1500 gallons capacity.

STATE TO PAY $20,000,000 TO SCHOOLS.

The annual state apportionment of funds for the support of the public schools of California will total $20,277,840, of which $16,059,270 will go to the elementary schools and $4,218,570 to the high schools, according to an announcement made by A. R. Heron, assistant State Superintendent of Public Instruction.

The apportionment for this year is $1,870,470 greater than last year, and is based on a rate of $30 per pupil in average daily attendance, in accordance with amendment No. 16 to the state constitution. This apportionment will bring the total for the biennium to $38,685,000.

During the term 1923-24 the average daily attendance, says Heron, increased 10 per cent over the previous year in the elementary schools, the totals being 488,051 in 1923 and 535,309 in 1924. The high school attendance increased from 125,528 to more than 140,000 this year, a gain of 12 per cent. "The total for the biennium," said Heron, "is less than 1 per cent different from the estimate made by Superintendent Will C. Wood two years ago for the use of the state budget board."

Of this year's apportionment the schools of San Francisco will receive $1,497,723.86, an increase over the previous year of $50,160.99. The elementary schools will get $1,244,641.07 and the high schools $253,082.79.

SCHOOL CHILDREN TO BE COUNTED.

A complete new census of school children in San Francisco will be made by Superintendent of Schools Joseph M. Gwinn, upon the opening of the fall term this month, following action by the Board of Education in authorizing the survey.

Not only will the children in the schools be "checked up," but a thorough canvass will be made of all homes to determine the number of children of school age and who are by law compelled to attend school.

Alfred I. Esberg, chairman of the building committee of the board stated that no action has been taken on the recent request of the Board of Supervisors that reconsideration be granted to the proposal to establish a junior high school at the present Monroe-Excelsior School, in the southern section of San Francisco.

PUBLIC DEFENDER FILES ANNUAL REPORT.

The report of the Public Defender, filed with Mayor Rolph, shows commendable activity on the part of that official during the past fiscal year and indicates the desirability of providing such an officer to handle the cases of persons charged with offenses who are unable to employ counsel.

It is particularly interesting to note that of the 816 informations and indictments filed during the year, the Public Defender handled 413, or more than one-half. It is also noteworthy that 166 defendants in cases handled by the Public Defender pleaded guilty, thereby saving the city the expense of trials; that in 65 cases the charges were reduced from felonies to misdemeanors, saving the city considerable expense, and that 279 cases were dismissed because of improbability of conviction or for jurisdictional reasons, with the same result.

A wide-tooth comb is the only kind to use, says an eminent hair specialist. Fine-tooth combs are apt to pull hairs out before they are ready to drop off.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

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For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Mission Park. Director Sapiro has arranged the following program for the occasion:

1. March, "Del Monte" ..... Roncovieri
2. Overture, "Raymond" ..... Thomas
3. Waltz, "Impassioned Dream" ..... Rosas
4. Selection, "The Princess Pat" ..... Victor Herbert
5. Fantasia, "My Old Kentucky Home" ..... Dalbey
6. Overture, "Light Cavalry" ..... Suppe
7. Mexican Dance "Hermosillo" ..... Schuh
8. Selection, "Offenbachiana" ..... Offenbach
9. Descriptive, "A Hunting Scene" ..... Bucalossi
10. March, "The Handicap" ..... Rosey

"Star Spangled Banner."

AUDITOR'S REPORT SHOWS YEAR'S EXPENSES.

During the fiscal year ending June 30 San Francisco spent $14,674,583 from the general fund set aside in the 1923-1924 budget, according to the annual report made by City Auditor Thomas F. Boyle. Included in expenditures of the city's general fund are those of the Police Department, totaling $2,329,075.22, and the Fire Department, totaling $2,338,771.15 for salaries alone.

Total expenditures for all activities of the city were $47,518,745.16. Following is a segregation of all audits for the fiscal year as prepared by Auditor Boyle:

From July 1, 1923, to June 30, 1924.

General Fund—	
Board of Works salaries	$1,760,973.37
Health Department salaries	950,688.95
Police Department salaries	2,329,075.22
Supplies and maintenance	5,443,839.74
Fire Department salaries	2,338,771.15
Miscellaneous salaries	1,851,235.13
Total general fund	$14,674,583.56
Common school fund, salaries	$4,648,963.65
Common school fund, supplies and maintenance	355,258.96
	$5,004,222.61
Sundry Funds—	
Special tax, schools	$1,173,745.80
Auditorium	166,420.87
Bond interest and redemption	5,947,392.50
Firemen's Relief and Pension fund	286,413.27
Good Roads fund	636,759.87
Library fund	271,215.45
Municipal Railway	2,465,816.00
Municipal Railway compensation insurance	12,011.57
Municipal Railway depreciation	414,723.38
Park fund	1,016,507.79
Police Relief and Pension fund	177,225.95
Teachers' Institute	172.90
Unapportioned fee fund	2,598.60
Water Works	17,975.36
School bonds, 1918	493,196.21
Hetch Hetchy water bonds, 1910	9,718,358.02
Library bonds, 1904	13,479.94
Relief Home bonds, 1923	73,652.48
School bonds, 1923	123,559.83
Absent heirs	11,120.98
County Clerk's special	238,223.54
Duplicate tax fund	18,774.23
Excavation fund	22,999.00
Henri Dindel bequest, interest	800.00
House Moving, Dept. of Electricity	942.30
House Moving, Board of Works	4,700.00
Installation, Dept. of Electricity	871.91
Inheritance tax	2,223,774.34
Police Court bail	832,910.00
Public Administrator	41,163.38
Retirement fund	901,761.87
Robinson bequest, interest	42,044.40
South Beach lands	30.00
Special badge fund	200.00
Special inspection	19,891.85
Special permit	69,434.00
Spreckels special deposit	8,758.21
Street improvement	88,649.36
Tearing up streets	201,241.92
Tubercular Sanatorium	31,816.70
Talbot bequest	6,000.00
Special High Pressure fund	14,437.43
Marx bequest	5,000.00
Olsen bequest, interest	22.50
School lands	37,261.28
Rideout bequest fund	5,884.00
Total sundry funds	$27,839,938.99
Total audits to June 30, 1924	$47,518,745.16

NEW TRAFFIC RULES BEING OBSERVED.

According to Captain Gleeson, head of the traffic department, the new traffic regulations are being quite satisfactorily observed. A sense of public duty on the part of motorists has greatly assisted in their enforcement.

The "boulevard stop" rule has been the hardest to enforce, according to Gleeson. "The 'boulevard stop' is the only feature of the new rules that the public does not seem able to grasp," he said. "People seem to be under the impression that the law is to be enforced at some future date.

"Our men have noticed drivers not coming to a complete stop at streets crossing Bush and Pine streets. The word 'stop' speaks for itself and it doesn't mean five miles an hour or any sort of motion.

"From my observations it appears that drastic measures should be taken. Officers will be detailed to the various corners to see that the law is upheld. However, we hope to be able to have the 'stop' signs obeyed without taking drastic steps."

The left-hand turn rule on Market street is being better enforced every day, according to the traffic head. Last week officers reported 522 violations to the bureau, while the week previous the total was 1087. This week Captain Gleeson has already noticed a decrease, but fifty-two violations being reported Monday on all the Market street crossings. A check made for four days in December, 1923, at Third and Market streets, Fourth and Market streets, Montgomery and Market streets and Sixth and Market streets showed more than 6000 left hand turns, which have now been reduced to a minimum, Captain Gleeson stated.

The new rules will not get a full test, however, until about September 1, when the vacation season is over, according to Gleeson. From present indications, though, Gleeson stated it appeared that matters will continue to improve until within a few months everything will be running smoothly.

The good effects of the elimination of left-hand turns and the enactment of the one-way street rule have already been noticed, Captain Gleeson said. The one-way thoroughfare has won special commendation from merchants and business men in the commercial districts, he stated. A lessening of collisions from the 'boulevard stop' law has brought a big decrease in the number of injuries and the amount of property damage, according to Gleeson.

When crossing the street look to the left until you have reached the center, then look to the right.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended August 2, 1924:

Diphtheria	19	Typhoid fever	3
Diphtheria "carriers"	6	Cerebrospinal meningitis	1
Scarlatina	5	Impetigo	1
Chickenpox	5	Erysipelas	4
Measles	2	Lethargic encephalitis	1
Mumps	1	Gonococcus infection	3
Pneumonia (lobar)	3	Syphilis	10
Tuberculosis	17		

United States Military Reservation, Presidio.

(Week ended August 2, 1924.)

Gonococcus infection	4	Syphilis	1

Vital Statistics.

Births recorded in San Francisco for the week ended August 2, 1924 158

Deaths registered in San Francisco for the week ended August 2, 1924 142

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended July 19, 1924:

	Week ended July 19, 1924.	Similar period 1923.		Week ended July 19, 1924.	Similar period 1923.
Cerebrospinal meningitis	1	4	Malaria	1	2
Chickenpox	45	45	Measles	29	302
Diphtheria	114	111	Mumps	10	9
Dysentery (bacillary)	0	1	Pneumonia (lobar)	21	22
Epidemic encephalitis	1	1	Poliomyelitis	2	4
Gonorrhoea	22	89	Scarlet fever	44	78
Influenza	3	8	Smallpox	41	40
Leprosy	1	0	Syphilis	34	126
			Tuberculosis	139	127
			Typhoid fever	24	13
			Whooping cough	37	65

THE HEALTH CORNER

Typhoid: Its Nature, Cause and Prevention.

RADIO TALK NO. 12

Typhoid fever is an acute bacterial disease which attacks the membrane lining the small intestine. The temperature of the body which normally is ninety-eight and one-half degrees Fahrenheit may rise to one hundred and five degrees or more when attacked by this disease, and the illness continues over several weeks, leaving the body in a greatly weakened and emaciated condition. The disease is caused by the germ known as *bacillus typhosus*, which, seen under the microscope, is a short rod-shaped germ rounded at the ends, often growing into long threads.

The common source of the germ is contaminated water or milk supplies which may have become polluted with filth or sewage. It may be communicated by the common house fly or by soiled hands in handling food. This emphasizes the importance of clean hands and the potential danger from flies. It is also of great importance that you be particularly careful that the water you drink has not been exposed to sewage contamination. Suspected water should be boiled or disinfected with iodine tincture as stated in a previous radio talk.

Another valuable preventive is anti-typhoid vaccine. This vaccine is simply a mixture in salt water of dead typhoid germs which have been cultivated and killed in the laboratory. When this mixture is injected in small amounts into your body, your body reacts to the presence of the dead germs much as you would react to the actual infection, and your body cells produce anti-bodies or protective bodies without causing the serious typhoid illness. In other words, the resistant or protective mechanism of your body reacts just as it would if it were being attacked by live typhoid germs, although in fact it is only dead, harmless germs that have been injected. These anti-bodies which the cells of your body have been stimulated to form, protect you from a possible attack of the actual disease so that even though you are exposed by drinking contaminated water, you will not take the disease while the protection lasts, which usually is about two years. Three injections constitute the course of treatment, given a week or ten days apart.

Every physician is familiar with the use of this vaccine, which was used to protect millions of soldiers, nurses and others during the recent World War. In fact, the use of anti-typhoid vaccine has practically eliminated typhoid from army camps all over the civilized world. The United States Government requires every man enlisting in the Army and Navy and the Marine Corps to be vaccinated against typhoid, also against smallpox. This is to protect the individual and those in contact with cases, and prevent the spread of these highly communicable diseases.—*Calif. State Board of Health Bulletin.*

* * *

How Nuisances Are Abated.

The abatement of nuisances is one of the most common procedures in all local health departments. And just what constitutes a nuisance is often a subject for debate.

The courts generally consider that a nuisance must be more than merely unsightly, unpleasant or somewhat injurious; that, on the contrary, it must work a material annoyance, inconvenience or injury; that it must do this to the ordinary person of ordinary sensibilities in the neighborhood. That it may not be offensive to a person lacking in the finer sensibilities or with dulled olfactory senses is no defense. That it may arouse the ire of persons of elegant habits of living is not sufficient to cause nuisance. Property damages can have no part in a public nuisance, and the health officer about to abate one must assure himself that the objections are not magnified by losses. Nor is a sentimental objection to the mere presence in the neighborhood of the thing complained of sufficient or any cause for action. Until there is actual and material menace to health, annoyance or inconvenience to the ordinary persons in the neighborhood where people dwell or pass or have the right to pass, or an impairment of a public right, there can be no public nuisance. As a matter of policy the health officer will usually examine into all complaints to determine whether there is a public nuisance. He must be thoroughly sure that the nuisance is a public one before taking any legal steps. An error may prove costly. He cannot afford to let a neighborhood, stirred up by the eloquence of some agitator suffering a private nuisance, force him into any but a deliberate course of investigation and action.

Custom often plays an important part in judging a nuisance. What is a nuisance in one locality may not be a nuisance in another. Thus, hog pens in the country may be proper, and a manufacturing plant, decidedly injurious in a residential district, may not be at all out of place in an industrial zone. Things which are a nuisance in a thickly settled community may be no nuisance at all in a sparsely settled community.

However, the courts quite generally impose upon those who may use property to the detriment of others, even in localities given over to similar practices, the burden of reasonable diligence and the taking of all available precautions to minimize the offense and injury to neighbors.

The Civil Code of California authorizes the abatement of public nuisances by any public officer or body so empowered

by law. The Penal Code empowers the health officer or district attorney to serve notices to abate nuisances. A nuisance violating such notices is defined as a misdemeanor and the district attorney is directed to prosecute until the nuisance is removed.

The Constitution gives counties, cities and towns the right to regulate matters relating to health and sanitation within them. The Political Code requires their governing boards to adopt ordinances in pursuance thereof, and to appoint health officers who shall enforce such ordinances and also the health laws of the State and orders or regulations of the State Board of Health.

The Political Code gives the State Board of Health the power to enjoin and abate those nuisances which are dangerous to health. The Public Health Act also gives the State Board of Health power to abate nuisances due to sewage disposal.

The procedure in remedying nuisances may be by criminal prosecution or by a civil suit, indictment, injunction or abatement. For minor nuisances the first procedure is usually employed. For the larger nuisances, where a permanent settlement is the end sought or where the cost of remedy might be far greater than the maximum fine, a civil suit is more appropriate.

Many, in fact most, nuisances are remedied without litigation, through the judgment, tact and skill of the health officer. The person responsible for the nuisance is usually willing to accept the decision of the health officer as to the merits of the case, and if the party at fault can be shown what he should do, he is usually willing to do his best to correct it. In fact, the health officer who can give sound, constructive advice on how to overcome the nuisance succeeds best.

* * *

California's Infant Mortality Is Low.

Babies in Santa Cruz, California, have a better chance for life than the babies of any other city in the birth registration area of the United States, according to infant mortality statistics published today by the American Child Health Association of New York City. Santa Cruz's rate for 1923 is 26, which means that only 26 infants out of every one thousand born within the city died during their first year.

Not only Santa Cruz, but the entire State of California has a very low infant mortality rate, the State itself having a rate of 66, holding fourth place among the 30 States and the District of Columbia which comprise the birth registration area. The report issued by the American Child Health Association covers this area and includes cities of more than 10,000 population.

Winchester, Massachusetts, is the only one other city in the birth registration area with a record equal to Santa Cruz. This city also has an infant mortality rate of 26, as compared with the average rate of 78 for all the cities within the area.

The States holding better records than California are: Washington, 51; Oregon, 53; Minnesota, 62.

As in 1922, the Pacific Coast States again lead all sections of the country. The sectional rate for Washington, Oregon and California is 57, the lowest rate for any section within the birth registration area.

The infant mortality record issued by the American Child Health Association, of which Herbert Hoover is president, has become an annual report, designed to interest the American public in a reduction of mortality rates all over the country. The figures for the report have been secured from the United States Bureau of the Census and from State and local authorities. In addition to data from the birth registration area the report also takes in statistics from other territory within the death registration area, the total cities covered amounting to 665.

Twenty-five cities are listed in the California statistical tables. These cities, with their comparative rates for 1922 and 1923, are as follows:

	1922	1923		1922	1923
San Bernardino	117	112	Oakland	64	63
Eureka	74	96	Richmond	62	61
Riverside	69	95	Santa Barbara	38	61
Fresno	83	90	San Diego	47	59
Santa Monica	72	90	San Francisco	56	58
Bakersfield	66	86	San Jose	60	53
Santa Ana	89	80	Glendale	53	42
Venice	65	79	Long Beach	38	41
Stockton	66	79	Berkeley	37	41
Los Angeles	73	72	Alameda	42	40
Sacramento	67	66	Pasadena	46	37
Pomona	69	64	Santa Cruz	57	26
Vallejo	60	64			

* * *

Health—City and Country.

Country air is better than city air. But city sanitation is better than country sanitation. To get more pure air into the lungs of city dwellers, and to extend to the open country the kind of sanitation and health that has been developed in the city is the goal of preventive medicine today.

People can get along with an inferior air supply. But the lack of proper sanitation in the rural places is responsible, according to the Rockefeller Foundation, for such dread diseases as hookworm, malaria and typhoid. Health conditions in the average American countryside are deplorable.

As we remember them, the army reports bore out this general survey of public health in the United States. The soldier from city or town was found to have greater immunity against disease, and greater resistance to it, than the man from rural places.

However, the ideal to be sought by preventive medicine is the one we have stated in the first paragraph. The countryside still feeds the cities and towns with men. The country-bred boy makes good in the city. He brings a fresh viewpoint to city life and a certain green confidence that attempts the impossible and wins.

If the debilitating effects of city life are to be met by a virile stock from the country, the country must have adequate measures looking toward public health. That is why the Rockefeller Foundation, which spent $8,431,075 in public health and medical education in 1923, devoted most of this money to the improvement of health in rural parts.

In spite of the fact that we are by heritage an agricultural and cattle-raising people, we have adapted ourselves rather well to the life of a congested community. With the aid of city doctors and organized city health measures, we have given the city child an advantage over the country child in spite of the traditions of ruddy health that surround the latter.

But the country lad deserves a better deal than he is now getting. And to this end public health agencies are turning their attention.—*San Francisco Journal.*

BAY SHORE BOULEVARD CONTRACT LET.

The State Highway Commission last Monday awarded a contract for the first unit of the Bay Shore boulevard, extending from South San Francisco to a point near Broadway station in San Mateo County, a distance of a little more than five miles. The contract calls for grading and drainage work and the price to be paid aggregates $343,000. The sum of $300,000 has already been appropriated by this city for this highway and last Monday the Supervisors adopted a resolution to appropriate $100,000 more by January next and a further $100,000 by next July. It is expected that the entire project between San Francisco and San Jose will be taken over by the state, but as the Highway Commission has proclaimed its intention to fully complete the highways to which it has now been committed before assuming any new obligation, it is uncertain when the Bay Shore boulevard will be in a condition to be of any use.

WANTED—MORE ACTIVE CITIZENS.

(From an address by Walter P. McGuire of Detroit, Managing Editor of The American Boy Magazine, at the Medill School of Journalism, Northwestern University, Chicago.)

There is a lot of talking and writing today about America going to the dogs, our civilization crumbling, and the like. These fears and predictions are based mainly on the scandals in government recently revealed, and the lawlessness and immorality that have been so extraordinarily advertised. How, everybody asks, can our country cope with the multiplying evils and problems?

Every intelligent person should know that the prime need is more active citizens, more clean politicians. Until America gets them our public affairs will be bungled and tangled by incompetence and smirched by self-interest, with inevitable harm to business and the welfare of everybody.

Some sayers, who should be up and doing something, declare that there is no hope—that we just keep on going from bad to worse.

But there is hope—a definite, dependable hope.

It lies, with God's help, in turning our boys, and our girls, too, into clean, fighting politicians. This can be done, but not by the method generally followed heretofore. When it is done, confidence will be re-established in the makers and administrators of our laws, and in the laws themselves; and the wholesome effect of this will be reflected inevitably in our business welfare and morality.

"I Don't Want My Son to Be a Politician" a Popular Slogan.

The first requisite is that folks stop saying, "I don't want my son to be a politician," or, to the boy, "John, keep out of politics." They have been saying that so long that the wonder is we ever get a clean, unselfish, capable man in public affairs. No wonder that incapable, unscrupulous men have taken places of trust and power which better men have spurned.

The fact is that the boys of America are growing up almost entirely without inspiration or incentive to serve their country. They have seen at home—in nearly all homes, especially those that should be providing strong leadership for America—a superior, supercilious, scornful, pessimistic attitude toward public service and public servants.

President Burton Won't Advise Boys to Go Into Public Service.

Largely because of this attitude of the public we have come to a pretty pass in America. The president of the University of Michigan, Dr. Marion L. Burton, in an address recently delivered in Detroit, said a thing that all other thinking men will ponder, and some may question. He said that on the preceding day, when he was facing 5,000 students in the university auditorium, he realized that he could not conscientiously advise any one of them to go into public service.

I don't know any man who is more patriotic than the president of the University of Michigan. He would like to see our government in the hands of better men, of our best men. But he sees that public service is not only inadequately paid for and uncertain of tenure, but is very likely to bring a faithful official and his family to grief through partisan misrepresentation of his acts and motives.

How, Then, Can Conditions Ever Be Improved?

All of us will grant that under present conditions public service holds little attraction for able, honest men. Present conditions must be changed. They cannot be changed except under competent leadership. Where will we get such leadership if all those who are capable are unwilling to undertake the task because it may mean personal loss—is pretty certain to mean personal loss? After all, some generation must make the sacrifice—and the call to this generation is insistent. How else can the needed changes be effected and government put on a plane that will command the services of high-idealed experts?

No one would advise all boys to go after political jobs, especially now when they are just political jobs and nothing else. But there are many boys whose circumstances and education and temperament fit them for leadership, in parties and in public office, and it is to be hoped that they will not be deterred from going into politics. And it is also to be hoped that other boys will not be deterred from doing each his part in politics—that is, in the public business.

Most of the Trouble Laid to the Word "Politics".

This trouble is due in surprising measure to terminology. Politics has come to mean iniquitous or corrupt practices in public matters. When a public-spirited man helps to select candidates for office, or to get voters out to the polls, he often loses caste in his community. Folks say slurringly, "Oh, he's turned politician," and wonder whose ax he is grinding and what he will get out of it. Unfortunately a man who is an active citizen, even with the best of motives, cannot be anything but a politician, because there's nothing else to call him. Thus far no other term has been found. I have corresponded with at least a hundred outstanding men about it, and get nothing that serves satisfactorily—nothing that is accurately descriptive, instantly understood, easily spoken, dignified and appealing. The professors of political science in two universities have been kind enough to present the problem to their classes, in the hope of stumbling onto the right word. All without success. Politics is precisely the word; politician is precisely the word. Good words, both, but they have been besmirched. If they cannot be cleaned up, or other words found that designate decent men and women, honestly active as citizens, and the work they do for good government, we're going to suffer longer and more seriously.

And suffer we have, for under these conditions Americans who are, or should be, most truly American, have failed to get out and work, or even vote, for the right kind of men for public office, and to see to it that they are properly compensated and protected.

And they have hindered government further. Failing to distinguish between good politicians and bad politicians, they have bulked them and condemned them all. And the worst form of condemnation has been by damnable, though often thoughtless, "whispering," the repeating of "whispered" tales about public officials and candidates, tales so false and cruel that even the most unscrupulous newspapers dare not print them.

Now, in all conscience, can a thinking boy, however patriotic, be expected to take a part in public affairs when fathers and mothers declare in their table talk that all politics is "rotten", that only by being "rotten" can a man "succeed" in politics, that nobody expects anything else?

The First Duty of Americans, Especially Parents.

The first duty of true Americans is actually to *expect* something of those who handle our public affairs, and to show everywhere, and especially before their children, an appreciation of creditable public service.

How Boys Can Get Training in Politics While in School.

It has been abundantly proved, by the election statistics and the course of public affairs in America, that merely studying civics won't establish civic habits. No amount of thinking can take the place of doing. Boys and girls must have a chance to *act* in public affairs.

The best place for boys and girls to take part in public affairs—to learn the practical technique of politics—is in the community that means the most to them, the school community. A study which we have made of political problems confronted and successfully solved in several schools, east and west, con-

vinces us that student body politics differs in no fundamental from adult politics.

What has been done in some places, and can be done in almost any place, is to make boys and girls politicians while they are still in school—effective politicians. The student who actually participates in the government of his school learns that public policies and practices are established and governed by discussion, co-operation, mutual understanding and compromise; that these are possible through participation with his fellows in political organizations, and not in any other way.

STATISTICS FROM THE CORONER'S REPORT.

The annual report of the Coroner has been filed, and contains the following tables relative to accidental deaths in the city during the year ended June 30, 1924:

Coroner's Inquests.

Total number of Coroner's cases from July 1, 1923, to June 30, 1924, 1781, as follows: Suicides, 181; natural causes, 607; natural causes inquested, 150; investigated and countersigned, 424; investigated, countersigned and inquest waived, 19; deaths from automobile accidents in San Francisco, 98; out of San Francisco, 10; deaths from street cars of Market Street Railway Company, 14; Municipal Railway Company, 3; deaths from accidents while employed, 57; murders, 28; homicides, 4; abortions, 11; miscarriages, 5; elevators, 8; burns, 13; poisons (accidental), 16; falls (accidental), 39; drowning (accidental), 9; gas (accidental), 30; gunshot (accidental), 4; electrocution, 2; deaths from steam railroads, including deaths while employed, 16; manner unknown, 19; miscellaneous, 14; total, 1781. Specimens sent for analysis to Coroner's toxicologist: Stomachs, 125; blood, 89; total, 214.

Automobile Accidents.

Killed by drivers of the following ages: 16 years, 4; 18 years, 1; 19 years, 1; between 20 and 25 years, 21; between 25 and 30 years, 13; between 30 and 35 years, 18; between 35 and 40 years, 15; between 40 and 45 years, 6; between 45 and 50 years, 5; between 50 and 55 years, 5; between 55 and 60 years, 1; between 60 and 65 years, 3; unknown age, 4; drivers not arrested, 1; total, 98.

Fatalities Due to Automobile Accidents in Cities Having a Population of 500,000 or Over.

YEAR 1923.

Rank	City	Estimated Population July 1, 1923	Total Auto Fatalities	Total Auto Fatalities Per 100,000 Population
1	Boston	770,400	110	14.3
2	Philadelphia	1,922,778	276	14.4
3	New York City	5,922,625	887	15.0
4	Baltimore	773,580	128	16.5
5	Cleveland	888,519	164	18.5
6	San Francisco	539,038	102	18.9
7	Pittsburg	613,442	117	19.1
8	St. Louis	803,853	156	19.4
9	Chicago	2,886,121	721	21.9
10	Buffalo	536,718	118	22.0
11	Detroit	995,668	266	26.7
12	Los Angeles	666,853	219	32.8

When camping out or visiting country places try to be sure that the drinking water is free from typhoid infection. Campers should boil their water before drinking and visitors should observe what efforts are made to keep the home and surroundings where they are stopping in a sanitary condition. If not vaccinated against typhoid you should have this simple operation done before leaving for your vacation.

Now is the time to prevent the fly pest. Put up the screens. Kill all flies in the home. Keep the garbage can covered, and remove all rubbish and decaying vegetable matter from the yard.

NEW DUMBARTON BRIDGE FRANCHISE GRANTED.

John Lyle Harrington, Kansas City bridge engineer, was granted a new franchise for the construction and operation of the Dumbarton bridge by the Board of Supervisors of San Mateo County last Monday. Harrington's former franchise is rescinded by the terms of the new franchise, which gives him a year from the date of granting until the time he starts construction work. The former franchise required that he must start work within six months after its granting.

RECORDER'S MONTHLY STATEMENT.

Cash receipts for Recorder's fees July, 1924, $10,362.95. Receipts for same month, 1923, $9,714.10. Net Increase, $648.85.

Salaries for July, 1924, $8,204.33. Surplus for the month, $2,158.62.

Papers filed for record during the month of July, 1924, 5979. Same month, 1923, 5391. Net increase, 588.

During the month a total of 736 marriage certificates were recorded, as follows: White, 723; colored, 5; Chinese, 4; Japanese, 4.

The religious subdivision, where indicated, was as follows: Protestant, 219; Catholic, 185; Hebrew, 30; miscellaneous, 9; civil, 293.

WATER SURVEY TO BE FINANCED.

San Francisco's $50,000 quota toward the total $100,000 called for by the State Engineer to make a new survey of the threatening water shortage situation in California has been oversubscribed by $2,000. The fact was revealed in a report of the Chamber of Commerce committee recently appointed to solicit financial aid in San Francisco for conducting the new survey.

Underwriters of the $52,000 fund will be reimbursed by the State Legislature, according to statements made by Governor Richardson to members of the San Francisco Chamber of Commerce committee. The Governor has pointed out that in view of the pressing need for money with which to make the survey of the water problem the State would without doubt repay the undewriters.

ENLARGED SCHOOL PLANS ANNOUNCED.

An important step forward in their $12,000,000 new schools program was taken this week by the San Francisco Board of Education. Plans and drawings of additions to the Galileo High School, prepared by City Architect John Reid, were approved and ordered rushed to completion to expedite the work.

The additions, which will cost nearly $900,000, it was stated, will make Galileo one of the biggest and best high schools in the country. The total cost of the school will ultimately approximate $2,000,000.

Included in the completed plant will be the great high school buildings, a gymnasium, a football field, with every modern educational equipment, including a radio for "mass class instruction."

Upon adoption of the plans by the building committee the a public meeting was announced for their consideration. The meeting was set for Wednesday morning, 10:30 o'clock, August 20.

The new school grounds will include the two blocks bounded by Francisco, Polk, Bay streets and Van Ness avenue, and Van Ness avenue, Bay, North Point and Polk streets.

Previously announced intention of closing Bay street, so as to consolidate the two blocks, was abandoned. The committee announced that it will withdraw from the Board of Supervisors at their meeting next Monday its petition requesting that the street be closed.

In lieu of closing the street a plan to connect the school with the gymnasium and athletic fields by tunnels under Bay street was tentatively agreed on.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES R. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 539 Sansome St.
RICHARD J. WELCH, 9 8 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 153, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND RUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. R. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 453, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, AUGUST 14, 1924. No. 33.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

LEGISLATIVE DEPARTMENT

A special meeting of the Board of Supervisors was held on Friday of last week to take action on the proposed bond issue to provide funds for continuing construction work on the Hetch Hetchy project. A resolution was adopted (published on another page in this issue) reciting the intention of the board in respect to the proposed bond issues for water and for electricity. Another resolution was adopted reciting that the necessary plans and estimates of cost had been filed and that the cost exceeded the annual revenue of the city and required the incurring of a bonded debt.

At the regular meeting on Monday an ordinance was passed to print calling a special election for Tuesday, October 7th, for the purpose of authorizing a bonded debt to the amount of $10,000,000 for the purpose of constructing aqueduct tunnels in the Sierras and Coast Range mountains.

A resolution was adopted authorizing the Mayor to appoint a committee of citizens to conduct a campaign for the bonds and to inform the voters of the necessity of securing their approval of the proposition.

Other business transacted at the meeting included the adoption of the two following resolutions:

Whereas, the people of the Eureka Valley district, first, and also other districts of San Francisco are in urgent need of street railway transportation to keep pace with the growth of the city; and

Whereas, it is not financially feasible at this time to build these needed street railways out of the current earnings of the Municipal Railway; therefore, be it

Resolved, That the Board of Supervisors will recommend submission to the people early in 1925 of a proposition of incurring a bonded indebtedness for the purpose of building, first, the Eureka Valley, and also other railroad extensions so urgently needed, provided that these extensions cannot be financed in any other way.

Resolved further, That the City Engineer be requested to make a report within ninety days to the Board of Supervisors on the estimate of cost of such extensions as are necessary to meet the needs of San Francisco.

Whereas, the public welfare and convenience demand the construction of a Municipal Street Railway into the Eureka Valley district, and

Whereas, the Board of Supervisors on August 20, 1923, adopted Resolution No. 21456 (New Series) requesting the City Engineer to submit at his earliest convenience an estimate of the cost of building and equipping a municipally owned street railway into this district, and

Whereas, the City Engineer has filed a map outlining a feasible route over which this municipal railway may be constructed and has filed an estimate of the cost of building and equipping said road, and

Whereas, the various civic and improvement clubs and the residents and citizens of the district generally are in favor of

the construction of that portion of the proposed line from Seventeenth and Market streets to Twenty-third and Douglass streets; therefore be it

Resolved, That the Board of Supervisors go on record as favoring the construction of this unit of the proposed railway from Seventeenth and Market streets to Twenty-third and Douglass streets, over the route outlined on the map prepared by the City Engineer.

A notice of reconsideration was given following the adoption of the last resolution.

The following resolution was adopted and ordered transmitted to Washington:

Whereas, the Federal Government recognizes in community property states the right of husband and wife to make separate income tax returns; and

Whereas, in all community property states other than California this practice has been followed, while California has been refused that right; and

Whereas, pursuant to our state law, upheld by Federal decisions, including the United States Supreme Court, the Attorney-General of the United States in March of this year handed down an opinion granting to California the same right of separate return as now enjoyed by the other community property states; and

Whereas, in May of this year the succeeding Attorney-General of the United States withdrew the opinion of his predecessor, thus continuing the discrimination between California and the other community property states; and

Whereas, as a result of this unjust discrimination California taxpayers have been improperly required to pay income taxes amounting to tens of millions of dollars; and

Whereas, the Federal Government, in its relation to the welfare of California, could take no present action approaching in importance the quick determination of this question and the correction of this discrimination;

Therefore, the Board of Supervisors of the City and County of San Francisco respectfully petitions the Attorney-General of the United States to give such immediate attention to this matter as is consistent with his other official duties, and to make effective for California the same procedure now in force in the other states having similar laws.

No objections were made to the establishment of set-back lines on Jackson street from Maple to Spruce, Jackson street from Spruce to Locust, Washington street from Cherry to Maple, Washington street from Laurel to Walnut, Broderick street from Fulton northerly, Francisco street from Polk to Larkin, Faxon avenue from Lakeview northerly, Sixteenth avenue from Judah northerly, Eighth avenue from Moraga to Lawton, Francisco street between Baker and Broderick, Chestnut street between Broderick and Divisadero, Broderick between Chestnut and Francisco, Bay street between Baker and Broderick, and Francisco street from Broderick to Divisadero, and ordinances establishing such set-back lines were passed to print.

Bids were received for furnishing an ambulance for the Emergency Hospital.

Ordinances were finally passed authorizing the Board of Public Works to proceed with the reconstruction of streets for which there were budget appropriations and also to contract for the erection of additional street signs.

A spur track privilege was granted to the Western Pacific Company along De Haro street between Sixteenth and Seventeenth streets.

The Mayor was authorized to sell at auction two brick buildings situated on Market street at the intersection of Fulton street, recently acquired by the city for the opening of Fulton street; also dwellings on Virginia street on property acquired for the widening of that street.

A resolution was adopted accepting an offer to convey land on Anza street, required for school purposes.

Contracts were awarded for furnishing stationery for the School Department.

The Board of Public Works was authorized to grant a permit to temporarily occupy the sidewalk on the south side of Beach street between Powell and Mason streets.

The board went on record as favoring the inclusion of the Bay Shore highway and Skyline boulevard as a part of the state highway system.

Action on Permits.

The following applications for permits were referred to committee:

Emil Nelson, for oil storage tank, 1500 gallons capacity, west side of Pierce street 70 feet south of Union street.

Axel Johnson, for oil storage tank, 1500 gallons capacity, southeast corner of Van Ness avenue and Francisco street.

Celeste Guigni, for oil storage tank, 1500 gallons capacity, west side of Franklin street 125 feet north of Chestnut street.

Clary Sloan, for garage on south side of Sacramento street 137 feet 6 inches east of Grant avenue; also to store 600 gallons of gasoline.

Union Oil Company of California, for automobile supply station at southwest corner of Railroad and Evans avenue; also to store 2000 gallons of gasoline.

Merrill C. Morsehead, for automobile supply station at northwest corner of Twenty-first avenue and Clement street.

E. J. Wade, for oil storage tank, 1500 gallons capacity, south side of Filbert street, 175 feet west of Larkin street.

C. M. Bradley, for oil storage tank, 600 gallons capacity, at 60 Santa Ana avenue.

Sussman, Wormser & Co., for oil storage tank, 600 gallons capacity, southwest corner of Berry and Third streets.

A. Thurm, for oil storage tank, 1500 gallons capacity, south side of Bay street 150 feet east of Gough street.

H. F. Slater and H. F. Wilson, to operate an auto parking station at Battery and Sacramento streets.

A. Granara, for oil storage tank at 400 Somerset street.

A. Granara, for engine and boiler, 50 horsepower, at 400 Somerset street.

Chinese Hospital, for oil storage tank, 1500 gallons capacity, at southeast corner of Jackson and Trenton streets.

S. Levitt, for engine and boiler, 8 horsepower, north side of Fifteenth street 180 feet east of Guerrero street.

W. Mardicich, for automobile supply station on northwest corner of San Bruno avenue and Arleta street.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

Permits Recommended and Passed to Print.

Oil Storage Tank—J. Livingston, corner Buena Ventura avenue and St. Francis boulevard, 600 gallons capacity; T. Mayer, 2765 Steiner street, 600 gallons capacity; Geo. Monroe, north side of Geary street, 176 feet east of Hyde street, 1500 gallons capacity; Monson Bros., south side of Filbert street, 137 feet west of Larkin street, 1500 gallons capacity; C. C. Moore, 3100 Washington street, 600 gallons capacity; A. O. Stewart, 1 Eighteenth avenue, 600 gallons capacity; United Holding Company, north side of Minna street, 63 feet east of Julia street, 1500 gallons capacity; C. N. Weaver, 51 Commonwealth avenue, 1500 gallons capacity.

Boilers—Golden Eagle Soap Co., south side of Beach street, 69½ feet east of Larkin street, 100 horsepower; K. B. Manufacturing Co., Grace street between Mission and Howard streets, 20 horsepower; Water Works Supply Co., southeast corner of Lombard and Taylor streets, two 70 horsepower boilers.

Blasting Permits—Sibley Grading and Teaming Co., to explode blasts on north side of Bush street 100 feet west of Kearny street; Farrar & Carlin, to explode blasts on block bounded by Spear, Main, Harrison and Folsom streets.

Public Garage—Joseph Pasqualetti, to construct and maintain a two-story and basement garage on the north side of Turk street 137 feet 6 inches east of Polk; also to store 600 gallons of gasoline.

Transfer Public Garage—To Durbin & Schweining, permit heretofore granted Bragg & Walker to conduct a public garage at 1019 Clement street by Resolution No. 22372.

Permits Granted and Finally Passed.

Oil Storage Tank—J. Livingston, corner Buena Ventura avenue and St. Francis boulevard, 600 gallons capacity; T. Mayer, 2765 Steiner street, 600 gallons capacity; Geo Monroe, north side of Geary street, 176 feet east of Hyde street, 1500 gallons capacity; Monson Bros., south side of Filbert street, 137 feet west of Larkin street, 1500 gallons capacity; C. C. Moore, 3100 Washington street, 600 gallons capacity; A. O. Stewart, No. 1 Eighteenth avenue, 600 gallons capacity; United Holding Company, north side of Minna street, 63 feet east of Julia street, 1500 gallons capacity; C. N. Weaver, 51 Commonwealth avenue, 1500 gallons capacity.

Boilers—Golden Eagle Soap Co., south side of Beach street, 69½ feet east of Larkin street, 100 horse power; K. B. Manufacturing Company, Grace street between Mission and Howard streets, 20 horse power; Water Works Supply Company, southeast corner of Lombard and Taylor streets, two 70 horse power boilers.

Blasting Permits—Sibley Grading and Teaming Company, to explode blasts on north side of Bush street, 100 feet west of Kearny street.

Farrar & Carling, to explode blasts on block bounded by Spear, Main, Harrison and Folsom streets.

Public Garage—Joseph Pasqualetti, to construct and maintain a two-story and basement garage on the north side of Turk street, 137 feet 6 inches east of Polk; also to store 600 gallons of gasoline; L. Sockolov, to construct and maintain a public garage on the west side of Fillmore street between Clay and Washington streets.

Transfer Public Garage—To Durbin & Schweining, permit heretofore granted Bragg & Walker to conduct a public garage at 1019 Clement street by Resolution No. 22372.

The Detroit council recently passed an ordinance forbidding the presence of any child under ten years on the street between 11 p. m. and 6 a. m. unless accompanied by a guardian.

The Detroit Zoological Society is negotiating with the city to present it with 100 acres on the condition that this property be used for zoo purposes and that the city annually appropriate one-tenth of one mill of the assessed valuation for maintenance of a zoological garden.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Washington Square, Columbus avenue. Director Sapiro has arranged the following program for the occasion:

"Royal Italian March."

1. March—Cabrillo Celebration .. .. Roncovieri
2. Overture—"William Tell" .. .. Rossini
3. Waltz—L'Estudiantina .. .. Waldteufel
4. Selection—"Traviata" .. .. Verdi
5. Prologue—"Pagliacci" .. .. Leoncavallo
6. Overture—"Maritana" .. .. Wallace
7. (a) Pilgrim's Chorus—"Lombardi" .. .. Verdi
   (b) Quartet—"Rigoletto" .. .. Verdi
8. Selection—"Madame Butterfly" .. .. Puccini
9. Patrol—Hawaiian .. .. Stewart
10. March—"The American Legion" ..... Vandersloot

"Star-Spangled Banner."

IRRIGATION DISTRICTS APPRECIATE SAN FRANCISCO.

"San Francisco, we thank you," says the Turlock, Cal., "Tribune" in a recent issue.

The newspaper, located in the heart of the Modesto-Turlock Irrigation District, sounds the death knell to all past animosity between San Francisco and the irrigationists of San Joaquin Valley, in an editorial of appreciation for the recent sale of water to the district.

The "Tribune" points out that San Francisco has done the valley farmers a great favor. It is doubtful, if the O'Shaughnessy dam and Hetch Hetchy reservoir had not been established, whether the farmers of the district would be suffering materially from the drought this year. As it is, the stored water supply belonging to San Francisco has come to the rescue of the farmers. Under negotiations conducted with the Board of Supervisors and City Engineer O'Shaughnessy 100,000 acre feet was asked by the irrigationists and the price of $1.50 an acre foot set. This amounts to over thirty-two billion gallons, or two and one-half times the requirements of San Francisco for one year.

The Turlock "Tribune" editorial is as follows:

"San Francisco, we thank you.

"For a time it looked as if we were going to suffer from a water shortage during the latter part of July and August. But now we are assured of all the water we need to irrigate our crops. When committees from the two irrigation districts embracing Stanislaus County met with your aldermen and asked for water, they received it.

"Water means a great deal to us. Without it our lands would dry up and become non-productive. It is our very lifeblood down here. We justly fought you when you sought to obtain water rights on the Tuolumne River, but you have shown that there is no-feeling, because you did not have to release that 100,000 acre feet of water unless you desired. As we look at it, it means that you are interested in our growth down here. After all, when we are prosperous it aids you materially."

EAST BAY WATER SUPPLY.

The East Bay Water District has announced the ending of negotiations with San Francisco for participation in the Hetch Hetchy water supply for the cities across the bay.

Because of the large areas drained by the sewerage systems of Sacramento and other valley cities, the Rio Vista water project, one of ten under consideration by the city of Oakland, has been declared to be an impossible and unsafe undertaking from a health standpoint by Louis Bartlett, director of the East Bay Municipal Utility District in a speech before the Oakland Round Table Club. A thorough investigation of this proposed water system is now under way by Utility District engineers who will make a report in ninety days. This report will also contain a recommendation for a new water project upon which the city will vote a water project in the fall, he said.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended August 9, 1924:

Diphtheria	21	Typhoid fever (not local)	3
Diphtheria "carriers"	5	Cerebrospinal meningitis	1
Scarlatina	5	Impetigo	2
Chickenpox	9	Erysipelas	1
Measles	2	Lethargic encephalitis	1
Mumps	5	Gonococcus infection	29
Pneumonia (lobar)	5	Syphilis	15
Tuberculosis	18	Glanders (animal)	1

United States Military Reservation, Presidio.

(Week ended August 9, 1924.)

Mumps	2	Syphilis	2
Pneumonia	1	Chancroid	3
Tuberculosis	4		

Vital Statistics.

Births recorded in San Francisco for the week ended August 9, 1924 172

Deaths registered in San Francisco for the week ended August 9, 1924 121

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended July 26, 1924:

	Week ended July 26, 1924	Similar period 1923		Week ended July 26, 1924	Similar period 1923
Anthrax	0	1	Measles	50	183
Cerebrospinal meningitis	1	0	Mumps	26	9
Chickpenpox	40	37	Pneumonia (lobar)	18	92
Diphtheria	161	113	Poliomyelitis	2	0
Epidemic encephalitis	0	4	Scarlet fever	43	56
Gonorrhoea	68	75	Smallpox	76	25
Influenza	4	12	Syphilis	134	99
Malaria	1	6	Tuberculosis	115	106
			Typhoid fever	28	17
			Whooping cough	53	70

THE HEALTH CORNER

Health Constitutes an Indispensable Foundation.

Health is the indispensable foundation for the satisfaction of life. Everything of domestic joy or occupational success has to be built on bodily wholesomeness and vitality. Health is essential to the enjoyment all through life of sports and active bodily exercise. It is also necessary to continuous capacity for hard work; and it is only through active play and hard work that anybody can make sure of the durable satisfaction of life. To promote health in the individual, the family and the community should be the constant aim of every good citizen in the American democracy.

* * *

Out in the Open.

Year by year the city dweller is being more and more hedged in by his environment. Homes, at one time with plenty of yards on all sides, are being crowded together, streets where once the horse and the human were supreme, are now filled to overflowing with the noise and confusion of automobile and trolley traffic. Tall buildings are cutting off light and ventilation and the factories are filling the air with smoke and fumes. The city dweller is adapting himself to these cage-like conditions and is happy only in this environment.

Human beings were made to live with the heavens overhead, with open spaces on all sides and with real earth under foot. In the city today there are buildings and wires overhead, motor vehicles and noisy life on all sides and brick and concrete under foot.

While the business of life seems to require many people to live in crowded centers, nevertheless everyone should get out into the open as often and for as long periods of time as possible, especially during the summer months.

* * *

Prevention and Cure Held Inseparable.

The merged fields of cure and prevention can not be occupied by two separate, disarticulated forces, one representing the idea of cure and the other of prevention. Separation of forces means lack of understanding, absence of co-ordination between workers whose tasks are much the same; it means friction and conflict with resulting harm to both medicine and public health. Combination of forces means understanding, co-ordination and increased efficiency for both branches of medicine. Another reason, one of necessity, which requires public health to join with the forces of medicine is the size of the force of workers that public health would have to organize and train in order to encompass the vast problem of disease prevention and health promotion. One can get a quick, convincing view of the size of the force that public health would need to occupy simply the present field of untreated disease by recalling the fact that the profession of medicine today is able to occupy about one-third or one-fifth of the field which in the interest of the public it should occupy. Public health must of necessity utilize the rank and file of the medical profession, the 150,000 doctors of this country, in performing the various items of work that enter into a public health program, or frankly and seriously consider a program of developing a separate and special force of from 150,000 to 200,000 workers.

The fields of cure and prevention are, then, merged not only through the inseparableness of their problems, but under the necessity of being developed by a single well organized, co-ordinated force.—*From the Report of the Committee on Relation of Medical Men and Health Officials, Conference of State and Provincial Health Authorities of North America*, 1923.

* * *

Clonorchiosis Held "Contagious Disease."

The following abstract of a court decision concerning release of a clonorchiosis patient held for deportation will be of interest to California health officers. A few years ago a large number of Chinese suffering from this disease was held at Angel Island in San Francisco Bay, giving rise to legal effort to secure their release.

CLONORCHIOSIS AS A "DANGEROUS CONTAGIOUS DISEASE."

(*Ex parte Liang Buck Chew* (U. S.), 296 Fed. R. 182.)

The United States District Court, in Masachusetts, in dismissing a petition to secure the release by habeas corpus of a Chinese who was held for deportation because the health officers of the immigration service certified that he was suffering from a "dangerous contagious disease," being found to have clonorchiosis, or flukeworm of the liver, disagrees with the contention that the medical certificate was conclusive on all parties in interest, and that no inquiry was open as to whether it was correct or incorrect, reasonable or unreasonable. The court says that it seems to it that the certificate of a health officer made under the statute stands on the same footing as final decisions of other immigration tribunals, and that it is open to the petitioner to show that the certificate was wholy unwarranted on any reasonable view of the applicant's condition; in other words, was unsupported by any evidence. Clonorchiosis is not directly transmissible from man to man; the parasite that causes it has to pass through two intermediate hosts before becoming capable of infecting another person. It is contracted by human beings, usually and perhaps always, by eating raw or nearly raw fish infested with the parasite. The regulations of the public health service, which declare that the word "contagious" is to be regarded as synonymous with "com-

municable," include it as a dangerous contagious disease. The underlying intention of the statute is to establish safeguards against the introduction into this country by alien immigrants of dangerous diseases, which might spread and do harm here. Certain diseases of which this would be true—e. g., yellow fever—are not contagious in the strict sense of the word. But they must be within the intended scope of the act. The regulation making "contagious" equivalent to "communicable" seems pretty broad; but, assuming that the regulation be given a reasonable construction, the court is not prepared to say that it is invalid. Even so, there remains a good deal of doubt whether clonorchiosis can reasonably be found to be a dangerous contagious disease in this country. In view of its history and nature, there seems little likelihood of its ever becoming a menace here. It may be that the health officers are overcautious about it; but it seems to the court to be going too far to say that they are unreasonable.

* * *

Unity Needed in Attack on Disease.

The time has more than come for taking further steps in the organization of a systematic and ordered attack on the strongholds of preventable disease—particularly that mass of crippling morbidity and invalidism which is undermining the capacity and efficiency of the people—an attack which will depend for its achievement upon a close partnership and cooperation between all branches of medicine, between the medical profession and the public, and between the governing authorities and those who are governed. We can not continue wisely to rely upon piecemeal effort, divided counsels, and conflicting authorities. If the nation desires ever to rid itself of the common enemy there must be unity both of purpose and action—and even so the task will be a long one.

* * *

Outgrowing Disease.

In the Journal of the American Medical Association appears the last contribution to scientific medicine of Dr. Emmett Holt, noted pediatrician, who died in Peking, China, a few months ago. In his discussion he dealt with that "last refuge of the unsuccessful physician and last hope of the discouraged mother," the belief that the child will outgrow disease. Most often the condition referred to is one that does not involve any actual physical change in the body structure, and such conditions are actually frequently outgrown. Further, in some instances chronic conditions that are cause by actual changes in the body structure may be repaired through growth.

"Growth," Dr. Holt points out, "really constitutes a reserve capacity for repair in the different organs that is of great value in effacing the effects of disease."

Normally, the body doubles in weight and particularly in size in the first six months of life; by the end of the third year it has doubled again; at about ten years it has doubled for the third time and usually by the time sixteen or seventeen years is reached it has doubled in weight for the fourth time. The body of a grown person is thus approximately sixteen times the size that it was at birth, and twice that at the age of ten years. It is known also that not all of the organs of the body grow at the same rate. Some, such as the brain and the liver, reach their full development much earlier than others. Renewal and repair of body cells go on constantly and most actively during the period of youth and growth.

Dr. Holt called attention particularly in his last scientific paper to certain deformities of childhood that may disappear as the result of normal growth. For example, great deformities of the chest, such as are seen following rickets, may disappear with the normal growth of the lungs. Deformities of the bones of the legs, such as knock knees and bowed legs, tend to straighten unless there are mechanical or physical conditions present to prevent such growth, for it is the tendency of long bones to grow straight rather than crooked. He considered particularly encouraging the frequency with which complete recovery may follow inflammations of the kidney, as for instance those which follow scarlet fever and other infectious diseases. Then, too, patients with heart disease, during early life frequently recover following carefully graded and supervised exercises and the proper amount of rest.

Certain conditions which affect infants tend to disappear as the child grows older. For example, the child has a large abdomen because there are many conditions that predispose to dilation of the stomach and the intestines in small children which do not obtain in those who are older. The improvement that may take place in the child suffering from such conditions seems absolutely unbelievable to those whose ideas are based on a knowledge of similar condtions as they may affect the adult.

"Provided the proper treatment is secured and the nutrition of the child maintained at its best," said Dr. Holt, "there seems to be almost no limit to which recovery may take place in even the most severe conditions." He indicated that in order to secure the maximum benefit that might be furnished by growth, the child should have proper exercises to develop the lungs in cases of deformities of the chest, prolonged rest for acute attacks in heart disease, intelligent feeding, abdominal support and relief of constipation in cases in which the bowels are dilated, and most important of all, the closest attention given to the proper feeding and assimilation of food throughout the entire period of growth.—*M. F.*—"*Hygeia.*"

BURNING RICE HULLS, ETC., PROHIBITED.

Changes in the districts within which it is unlawful to burn rice hulls and other refuse were made by an ordinance adopted last Monday. The following is the text of the ordinance as amended:

"Section 1. It shall be unlawful for any person, firm, corporation or association of persons to ignite or burn, or cause or permit to be ignited or burned, any rice hulls, or any husks, hulls, chaff, winnowings, straw or other waste vegetable matter of rice, wheat, barley, oats or of any other grain or seed, or any other inflammable substance or refuse of any character, in the open air within the following described districts in the City and County of San Francisco:

"(a) Commencing at the intersection of Potrero avenue and Twenty-fifth street; thence easterly along the center line of Twenty-fifth street to the shore line of the Bay of San Francisco; thence southerly along said shore line to the center line of Army street; thence westerly along the center line of Army street to the center line of Potrero avenue; thence northerly along the center line of Potrero avenue to the point of commencement.

"(b) Commencing at the intersection of San Bruno and Oakdale avenues; thence easterly along the center line of Oakdale avenue to the center line of Barneveld avenue; thence northerly along the center line of Barneveld avenue to the center line of Barton avenue; thence easterly along the center line of Barton avenue to the center line of Selby street; thence southerly along the center line of Selby street to the center line of McKinnon avenue; thence easterly along the center line of McKinnon avenue to the center line of Quint street; thence southerly along the center line of Quint street to the center line of Oakdale avenue; thence easterly along the center line of Oakdal avenue to the center line of Third street; thence southrly along the center line of Third street to the intersection of San Bruno avenue and Third street; thence northerly along the center line of San Bruno avenue to the point of commencement."

The Detroit council proposes to make July 29 a civic holiday, in observance of the founding of the city by Antoine Cadillac.

A number of cities, including Boston, Philadelphia and Wilmington, paint fire hydrants yellow, because of its conspicuousness, says Fire and Water Engineering.

SAN FRANCISCO'S DISTRIBUTING RESERVOIRS.

San Francisco receives its water supply from three main reservoirs and eleven secondary distributing reservoirs and tanks, according to the last report of the National Board of Fire Underwriters, following observations made in this city.

While reporting the reservoirs in good condition and well maintained, the Underwriters' board calls attention to the fact that "the pressures generally are not sufficiently high for effective supply to automatic sprinkler equipments" in fire fighting.

The conditions of the reservoirs are as follows:

University Mound reservoir—Located at University and Bacon streets, southeastern part of the city. Water is delivered through the 44-inch Crystal Springs conduit, which enters through the embankment at an elevation of 162 feet. A 36-inch by-pass connects with a 44-inch outlet pipe which leads from the bottom through a masonry forebay in which an overflow pipe is located. The normal depth maintained is 15 feet, equivalent to 29,000,000 gallons.

Francisco street reservoir—Located at Hyde and Francisco streets. Divided into two bays by a concrete division wall. Inlet and outlet through a 20-inch main of the University Mound district. In late years the consumption in the district supplied has so reduced the pressure that the water rarely rises over 6 feet in the reservoir unless augmented by supply from the Lombard street reservoir through a 12-inch emergency inlet. After maximum daily consumption the storage is almost entirely depleted.

College Hill reservoir—Located in southern part of city at Elsie street and West avenue. Supply enters through old San Andreas 30-inch line; delivery through screens to one 24-inch pipe and through masonry forebay to 22-inch pipe. The 30-inch supply main is by-passed about the reservoir to the 24-inch discharge.

Lake Honda reservoir—Located at Seventh avenue and Ortega street. Water passes through screenhouse after leaving tunnel. A single 30-inch main leads from screenhouse northerly an entire flow diverted through a 12-inch submerged and 16-inch overfall pipe. From masonry forebay a 16-inch main extends to the distribution system, increasing successively to a 22 and 30-inch; a 6-foot brick tunnel 11 feet from bottom is connected with first mentioned 30-inch line through two 24-inch mains. The customary depth is maintained at 34 feet, equivalent to 41,672,000 gallons.

Lombard street reservoir—Lombard and Hyde streets. Supply through 8-inch pipe from Lake Honda. Ordinarily supplies through 12-inch main a small area to the east, enabling supply from this reservoir during peak hours of water consumption.

Potrero Heights reservoir—Located at Potrero Heights, Twenty-second street, Carolina and Wisconsin streets. Twelve-inch inlet and outlet pipes in bottom. Distributes to small area subsidiary to Lake Honda district.

Clay street tank—Located at Clay and Jones streets. An 8-inch branch from 12-inch main on Jones street connects with

SPRING VALLEY WATER COMPANY—DISTRIBUTING RESERVOIRS AND TANKS.

Reservoir.	Date Built.	Construction.	Elevation High Water.	Depth, Feet.	Area, Acres.	Capacity, Gallons.	Supplied From.	District Supplied.
University Mound	1880	Excavation and embankment; lined with concrete, felt and asphaltum	165	18	8.3	37,000,000	Crystal Springs Lake and Alameda Creek	University Mound.
Francisco Street	1878	Excavated in solid rock, with embankment on lower side. Concrete and brick paved	135	8	1.7	3,461,000	Equalizer for University Mound	
College Hill	1870	Excavation and embankment	255	17	3.1	14,000,000	San Andreas Lake	College Hill.
Lake Honda	1861	Natural basin lined with concrete 1915	371	36	6.0	45,000,000	By pumpage from San Andreas and Merced Lakes and University Mound Districts	Lake Honda.
Lombard Street	1860	Excavated in solid rock, with low embankment. Paved	300	16	0.8	2,500,000	Equalizer for part of Lake Honda District	
Potrero Heights	1897	Excavated in solid rock.	315	21.5	0.3	1,000,000	Equalizer for part of Lake Honda District	
Clay Street Tank	1890	Riveted wrought iron on solid rock	375	11	60' dia.	238,000	Black Point Pumping Station	Presidio Heights.
Presidio Heights Tank	1903	Riveted wrought iron on solid rock.	400	33	60' "	700,000	Black Point Pumping Station	Presidio Heights.
Clarendon Heights Tank	1895	Riveted steel on solid rock	600	14	80' "	527,000	By pumpage from University Mound District	Clarendon Heights.
Meyer Tank		Wood on Trestle	220	11.5	17' "	20,000	Equalizer for part of Lake Honda District	
Ocean Side Tank		Wood on Trestle	133	11.5	17' "	20,000	Equalizer for part of Lake Honda District	
Forest Hills Tank		Wood on Trestle	760	14	18' "	25,000	Forest Hills Pumping Station	Forest Hills.
Myerstein Tank		Wood on Trestle	725	14	18' "	25,000	Equalizer for Forest Hills District	
Los Angeles Tank		Wood on Trestle	600	10	13' "	9,500	Equalizer for Forest Hills District	

inlet and outlet pipes of the tank. A 16-inch branch from a 16-inch force main from Black Point pumping station enters the tank lot and joins with 12-inch line. The 16-inch extends vertically to wrought iron tank, divided into two compartments by 2-foot division wall. From other compartment a 16-inch down-pipe extends to 16-inch Clay street main. A 12-inch riser within the trestle has 8-inch gated connections with the 16-inch riser; through these the flow to the Lake Honda district is so regulated as to prevent overflow from the Presidio Heights tank.

Presidio Heights tank—Located at Pacific and Lyon streets. Inlet and outlet through single 16-inch pipe. Valves on riser at Clay street so regulated as to prevent overflow.

Clarendon Heights tank—Located near geographical center of city at Clarendon and Moss streets. Twelve-inch force main from Clarendon Heights station designed to discharge over top of tank is cross-connected with 12-inch line from bottom of tank.

Meyer and Oceanside tanks—Located respectively on Forty-sixth avenue and Anza street and Forty-first avenue and Lincoln way and Irving street. Tanks fed from Lake Honda district through regulating valves, function being to reduce pressure.

Forest Hills, Meyersteing and Los Angeles tanks—Located in southwestern portion of Forest Hills district. The first is an equalizer and distributor; the two others have separate inlet and outlet connections and, as pressure reducers, distribute to areas in their immediate vicinity.

San Francisco's proposed municipal system proposed constructing three large reservoirs that will hold ten times as much water or one billion gallons to meet the emergencies of supply needs.

SUPERVISORS DECLARE POLICY ON BOND ISSUES.

The following resolution was adopted by the Board of Supervisors at its meeting last Friday:

Whereas, the City Engineer in various communications to this board has advised that the total cost of completing the tunnels and pipe lines on the Hetch Hetchy project essential to bringing the water of the Tuolumne River and its tributaries to San Francisco, is $33,000,000 over and above expenditures authorized to date; and

Whereas, under the existing option from the Spring Valley Water Company the cost of acquiring a municipally owned distribution system for delivering said water supply to the City and County of San Francisco and its inhabitants, will be not less than $38,000,000; and

Whereas, under the practice heretofore followed of computing the bonded debt limit of San Francisco, a margin of only $20,000,000 remains over and above bonds which have been authorized to date before said debt limit will have been reached; and

Whereas, this board has heretofore authorized proceedings before the Railroad Commission of California, and said proceedings are now being conducted, for the valuation of the existing power distribution systems of the Pacific Gas and Electric Company and Great Western Power Company for the purpose of submitting to the people a proposition to incur a further bonded indebtedness for the acquisition of one or both of said power distribution systems; and

Whereas, from the foregoing recital of facts it appears impracticable at the present time to incur a bonded indebtedness sufficient to authorize either the completion of the Hetch Hetchy tunnels and transmission pipe lines, or the purchase of the Spring Valley distribution system, or the acquisition of the power distribution systems of both the Pacific Gas and Electric Company and the Great Western Power Company, or for the acquisition and completion of all of said projects; now, therefore, be it

Resolved, By the Board of Supervisors sitting as a Committee of the Whole, that it hereby recommends to the Board of Supervisors the adoption of the following policy of procedure, viz.:

First: That the Board of Supervisors will immediately by appropriate proceedings submit to the people of San Francisco a proposition to incur a bonded indebtedness for $10,000,000 to carry on construction work on the Hetch Hetchy aqueduct tunnels in the Sierra Nevada Mountains and Coast Range Mountains.

Second: That so soon as it becomes necessary to secure further sums for the construction and completion of the Hetch Hetchy water supply, the Board of Supervisors will submit to the people a proposition to incur a bonded indebtedness in the entire amount necessary to complete said water supply; provided that no further bond election for water supply shall be submitted during the year 1925, unless the proposed $10,000,000 bond issue shall fail to pass.

Third: That the Board of Supervisors, so soon as the Railroad Commission of California shall have completed its valuation of the properties of the Pacific Gas and Electric Company and the Great Western Power Company, will submit to the people of the City and County a proposition or propositions to incur a bonded indebtedness for the acquisition of both of said distribution systems, or the construction of a municipal power distribution system by the City and County of San Francisco.

PROCEEDINGS OF THE BOARD OF EDUCATION.

At the meeting of the Board of Education this week the following teachers were granted leaves of absence:

Gertrude A. Cohen, Argonne School; Rose Haller, Excelsior School; Elizabeth A. Frontin, Grattan School; Mary E. Reene, Madison School; Georgie V. Miller, Emerson School; Helen D. McKenna, Sherman School; Mabel A. Clay, Hamilton Junior; Isabelle R. Brown, Hamilton Junior; Margerete Miklau, Mission High; Adeline Ephraim, George Peabody; Beatrice Bacigalupi, High School of Commerce; Nellie M. McKechnie, Horace Mann Evening; Elizabeth Howe, Polytechnic High.

The following resignations were filed:

Mrs. Mary M. Parker, Sarah B. Cooper School; Mrs. Ruth McCurdy Gibbs, Anna Harney, Agassiz School; Virginia Flanagan Doran, Edison School; Anna M. Smullen, Sutro School; Mrs. A. Kresteller Kerz, Fremont School; Myrtle Simpson, Hamilton Junior High; Mrs. Gertrude Jordan (Mrs. Fred Schwedhelm), Jefferson School; Vivienne E. Mehl, Excelsior School; Anna Foppiano, James Lick School; Dorothy Slater Lerond, George Peabody School.

The floor plans and elevation of the new units to be added to the Galileo High School are on display in the Board of Education rooms, City Hall, where they may be viewed by those interested.

A meeting of the Board of Education to consider these plans will be held at 10:30 a. m. on Wednesday, August 20th, in the Board rooms, City Hall. An invitation to attend this meeting is extended to those interested in the development of the plans for these new units for the Galileo High School.

JUSTICES' CLERK FILES REPORT.

The annual report of the Clerk of the Justices' Court shows that 17,155 complaints were filed during the past year, of which 4922 were for small claims. The total collections for small claims amounted to $26,347. The total receipts of the office were $33,018, and the expenses including the salaries of Justices were $43,620.

A new million-dollar police building is being contemplated in Baltimore. This struture will be one of the civic center units and will be completed by 1925.

* * *

Learn to swim and teach the children early in life to swim. Swimming is one of the best summer exercises for the promotion of good health and is a life-saving accomplishment.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 539 Sansome St.
RICHARD J. WELCH, 9 S Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, First National Bank Bldg.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED ROEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEREN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. ROYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN CINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.
Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Department—Hall of Justice, Kearny and Washington Streets.
Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 886.
JAMES G. CONLAN, Judge, Room 806.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, AUGUST 21, 1924. No. 34.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county: to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon the ordinance was finally passed calling for a special election for October 7 to authorize a bond issue of $10,000,000 for the purpose of constructing tunnel aqueducts for the Hetch Hetchy water project.

The ordinance levying the taxes for municipal purposes was passed to print. The rate fixed was $3.47 on each $100 of assessed valuation, which is the same as the rate for last year.

Bids were opened for the purchase of $1,900,000 Relief Home bonds. The bonds were awarded to the National City Co. of California at a premium of $91,371. They were five per cent bonds and the payment of this premium brings them down to nearly a four and one-half per cent basis.

The bids are published in full on another page in this issue.

Ordinances were finally passed establishing set-back lines on fourteen blocks along various streets.

An ordinance was finally passed fixing salaries in the Department of Electricity for the current year.

The Mayor was authorized to execute deeds for lands in the Marina district given in exchange of lands taken for the widening of Fillmore street.

The Mayor was authorized to sign a lease for a strip of land belonging to the Spring Valley Water Co. for the purpose of opening a road connecting the Skyline boulevard with the golf grounds.

Resolutions were adopted accepting offers to convey lots on Eureka street and on Debon street required for school purposes.

A resolution was adopted requesting the various departments to make an exhibition at the Industrial Exposition to be held at the Auditorium from October 13 to November 3.

The Mayor was authorized to appoint a committee to arrange for the observance of Columbus Day.

A charter amendment was presented relative to promotions of Civil Service employes.

The death of former Supervisor John O. Walsh was announced, and members of the board gave expression to the high esteem in which he was held, and the following was ordered to be entered in the Journal of Proceedings:

"John O. Walsh, who, as Supervisor, served with honor to himself and to the credit of the city, has passed away, and it is fitting that we should inscribe upon the records of this board a brief testimonial to his high character and his faithful public service. He was respected for the honesty of his opinions and the vigor with which he combatted that which he believed to be wrong; he was respectful of the opinions of others and preserved a friendship that will always endure, and those of us who served with him will cherish a high regard for him. We are all sorry that he has gone, and feel that the community has suffered a distinct loss."

Action on Permits.

The following applications for permits were referred to committee:

Geo. H. Dyer, to blast on lots Nos. 10, 11, 12 and 13 in block 2935, Claremont court parcel No. 2.

F. L. Molloy, for an automobile supply station at southwest corner of Ocean and Plymouth avenues.

Percy Tyler, for oil storage tank, 1500 gallons capacity, west side of Leavenworth street 200 feet north of Geary street.

Amos O. Seamans, for garage and repair shop at 4050 Twenty-fourth street.

John E. Milo and Peter Adamson, for woodworking and cabinet shop at 828 Innes street.

Lee Chong Lang, to operate a laundry at 891-893 Bush street.

E. Jacopetti, for public garage at northerly line of Washington street 261 feet 3¾ inches easterly from the easterly line of Kearny street.

Douglas Fleming and Herbert G. Mott, for transfer to them of garage permit heretofore granted to H. M. Thurver at premises on Geary street 57½ feet east of Thirty-first avenue.

Russell Elber, for oil storage tank, 1500 gallons capacity, west side of Fourteenth avenue 225 feet north of Fulton street.

Stock & Jose, for oil storage tank, 1500 gallons capacity, southwest corner of Gough and Chestnut streets.

G. Martzbach, for oil storage tank, 1500 gallons capacity, northwest corner of Sacramento and Steiner streets.

Theodor Cohn, for oil storage tank, 1500 gallons capacity, at 1871 Sacramento street.

H. O. Harrison, for oil storage tank, 1500 gallons capacity, at 960 Chestnut street.

Atlas Heating and Ventilating Co., for oil storage tank, 1500 gallons capacity, northeast corner of Sixth avenue and Fulton street.

E. Emanuel, for oil storage tank, 1500 gallons capacity, north side of California street about 225 feet east of First avenue.

Permits Recommended and Passed to Print.

Oil Storage Tanks.

C. E. Fleishman, north side of Washington street, 150 feet west of Cherry street, 600 gallons capacity.

Gilley-Schmid Co., west line of Julian avenue, 150 feet south of Fifteenth street, 1500 gallons capacity.

Gilley-Schmid Co., west line of Pierce street, 75 feet north of Fulton street, 1500 gallons capacity.

Celesti Guigni, west line of Franklin street, 125 feet north of Chestnut street, 1500 gallons capacity.

Axel Johnson, southeast corner Van Ness avenue and Francisco street, 1500 gallons capacity.

Emil Nelson, west side of Pierce street, 70 feet south of Union street, 1500 gallons capacity.

Superba Packing Co., 2501 Howard street, 600 gallons capacity

J. V. Campbell, south side of California street, 225 feet east of Gough street, 1500 gallons capacity.

Automobile Supply Station.

W. Mardecich, to maintain and operate an automobile supply station on the northwest corner of San Bruno and Arleta street.

Merrill C. Morshead, to maintain and operate an automobile supply station on the northwest corner of Twenty-first avenue and Clement street; also to store 2000 gallons of gasoline.

Union Oil Company of California, to maintain and operate an automobile supply station on the southwest corner of Railroad and Evans avenues; also to store 2000 gallons of gasoline on premises.

Permits Granted and Finally Passed.

Oil Storage Tank—J. Livingston, corner Buena Ventura avenue and St. Francis boulevard, 600 gallons capacity; T. Mayer, 2765 Steiner street, 600 gallons capacity; Geo. Monroe, north side of Geary street, 176 feet east of Hyde street, 1500 gallons capacity; Monson Bros., south side of Filbert street, 137 feet west of Larkin street, 1500 gallons capacity; C. C. Moore, 3100 Washington street, 600 gallons capacity; A. O. Stewart, 1 Eighteenth avenue, 600 gallons capacity; United Holding Company, north side of Minna street, 63 feet east of Julia street, 1500 gallons capacity; C. N. Weaver, 51 Commonwealth avenue, 1500 gallons capacity.

Boilers—Golden Eagle Soap Co., south side of Beach street, 69½ feet east of Larkin street, 100 horsepower; K. B. Manufacturing Co., Grace street between Mission and Howard streets, 20 horsepower; Water Works Supply Co., southeast corner of Lombard and Taylor streets, two 70 horsepower boilers.

Blasting Permits—Sibley Grading and Teaming Co., to explode blasts on north side of Bush street 100 feet west of Kearny street; Farrar & Carlin, to explode blasts on block bounded by Spear, Main, Harrison and Folsom streets.

Public Garage—Joseph Pasqualetti, to construct and maintain a two-story and basement garage on the north side of Turk street 137 feet 6 inches east of Polk; also to store 600 gallons of gasoline.

Transfer Public Garage—To Durbin & Schweining, permit heretofore granted Bragg & Walker to conduct a public garage at 1019 Clement street by Resolution No. 22372.

THE SERRA PILGRIMAGE.

It was one hundred and forty years ago that Father Junipero Serra, pioneer, builder, civilizer and humanitarian, passed to his reward.

In commemoration of his life and achievements a very beautiful sarcophagus has been carved by the California sculptor, Joe Mora, and on October 12th next the mortal remains of the great Serra will be transferred to his new resting place, under the roof of the Carmel Mission, near Monterey. This was Father Serra's home mission, the first he founded, and it was beneath its shadows he breathed his last.

A week of ceremonial and pageantry is planned for the eight days, October 12th to 19th, inclusive, during which there will be two religious ceremonials, and a secular, historical pageant every week day. The landing of Viscaino and of Cabrillo will be reproduced on the original spots; and the ceremony of Commodore Sloat raising the Stars and Stripes over the Monterey custom house (still standing), and of his taking possession of California in the name of the United States, will also be repeated. As many as 1500 people will take part in some of these pageants.

There will be many other feature attractions, notably the "Fiesta de Vaqueros," and the "Fandango Carnival." Dancers will be chosen in various parts of the United States through elimination contests, who will meet in Monterey for the finals.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

CITY MAY REQUIRE SPRING VALLEY WATER COMPANY TO MAKE EXTENSIONS.

The following resolution has been adopted by the Board of Supervisors:

Whereas, the Spring Valley Water Company has been required, by an order made by the Railroad Commission of the State of California upon the 12th day of August, 1921, as amended by a first supplemental order made by the said Railroad Commission on the 12th day of April, 1922, to make certain capital expenditures for the purpose of increasing its water supply and providing additions to its structures and facilities for making delivery of such increased water supply to its consumers; and

Whereas, the Spring Valley Water Company is further required, in and by said order as amended by the said first supplemental order aforesaid, to create and establish a fund for the purpose of amortizing the capital expenditures to be incurred by the company in accordance with the requirements last referred to, such fund being referred to as the amortization fund; and

Whereas, in the judgment of this Board, it will, from time to time, be necessary and desirable in the public interest that Spring Valley Water Company shall make capital expenditures additional to those required in and by the said order and first supplemental order of the Railroad Commission of the State of California, as aforesaid, for the purpose of providing additions to and extensions of its properties used and useful in the development, transmission and distribution of water for the service of its consumers in the City and County of San Francisco; and

Whereas, in the judgment of this Board, it is desirable and in the public interest that provision be made for the amortization of such capital expenditures in the same manner and with the same effect that provision is made for the amortization of the capital expenditures required in and by the said order and first supplemental order of the Railroad Commission of the State of California; now, therefore, be it

Resolved, By the Board of Supervisors of the City and County of San Francisco, that, in the event that Spring Valley Water Company shall hereafter and prior to the 1st day of January, 1934, and pursuant to the prior request by resolution of the Board of Public Works of the City and County of San Francisco, make any capital expenditures for the purpose of increasing the supply of water available for distribution to its consumers in the City and County of San Francisco, or for the purpose of providing additional transmission or distribution facilities, or for any other purpose connected with the improvement, betterment or extension of its water facilities, then, and in every such event, all such expenditures should, in the judgment of this Board, be amortized, prior to the said 1st day of January, 1934, in the same manner and to the same effect that provision is made for the amortization of the capital expenditures required in and by the said order and first supplemental order of the Railroad Commission of the State of California, hereinbefore referred to.

Further Resolved, That a copy of this resolution be transmitted to the Railroad Commission of the State of California.

Bobbed hair does not grow faster than the uncut variety. Bob your hair if you want to, but don't think that it will renew its former beauty and length more rapidly on that account. There are about 100,000 hairs on the average scalp and it takes about six weeks for a hair to grow one inch.

The city has completed the purchase of a frontage of 100 feet on Market street contiguous to the intersection of Fulton street and the tenants of the property have been notified to vacate within thirty days. The buildings will be taken down and the opening of Fulton street into the civic center will be enlarged.

RECREATION DEPARTMENT

Next Sunday's Band Concert

The Municipal Band will give its regular weekly concert next Sunday afternoon at Duboce Park. Director Sapiro has arranged the following program for the occasion:

1. March, "The Gladiator" ..... Sousa
2. Overture, "The Beautiful Galatea" ..... Suppe
3. Waltz, "Danube Waves" ..... Ivanovici
4. Selection, "The Merry Widow" ..... Lehar
5. Fantasia, "Creme De La Creme" ..... Tobani
6. Overture, "The Hermit's Bell" ..... Maillart
7. Fantasia, "Dixie" ..... Mollenhauer
8. Selection, "Mlle. Modiste" ..... Herbert
9. Love Melody, "Heart to Heart" ..... Ernest Ball
10. March, "La Fiesta" ..... Roncovieri

"Star Spangled Banner."

NOTICE OF EXAMINATION FOR INSTITUTIONAL NURSES.

An examination of applicants for positions as institutional nurses will be held by the Civil Service Commission of San Francisco in its examination chamber, 154 City Hall, on Saturday, September 20, 1924, at 10 o'clock a. m.

Applicants must be citizens of the United States, not less than 21 nor more than 35 years of age on September 20, 1924, residents of San Francisco for at least one year next preceding the date last mentioned, and before appointment pass a satisfactory medical examination as to health before physicians designated by the commission. They must also submit proof that they are registered graduate nurses in this state.

Owing to the scarcity of institutional nurses all applicants who possess the qualifications mentioned in the next preceding paragraph will be allowed to pass this examination and rank on the list of eligibles will be determined in the following manner:

(a) The subjects of the examination and their relative weights on a scale of 100 are: "Relative capacity," 90; "experience", 10.

(b) A short written examination, lasting about thirty minutes, will be held to test the relative capacity of the candidates, and the applicant passing highest on this subject will be given the maximum rating. The other candidates will be rated according to the relative excellence of their papers. The subject "Relative Capacity" will consist of short tests in arithmetic, sentence meaning, reasoning by analogy, word knowledge, spelling and penmanship.

(c) The applicants will be rated on the experience they have had as graduate nurses within the last five years. The applicant who has had the longest and best hospital experience as a graduate nurse during this period will be given the maximum rating and the others will be rated according to the nature, quality and length of experience had as graduate nurse during such period. The three experience vouchers contained in the application form must be filled out by persons the applicant has worked for, or worked under, or worked with, as a graduate nurse, and no other persons will be accepted as competent vouchers for such experience. At least one-half of the period of experience claimed by the applicant must be proven by such competent vouchers, and when less than one-half of the experience claimed is so proven the unproven period of experience will not be considered or rated. If more than the three voucher forms printed in the application are necessary to cover half the period of experience claimed, additional voucher blanks may be procured upon application therefor at the office of the commission. If no experience is claimed, only the three character vouchers in the application form need be filled out.

The purpose of this examination is to create a list of eligibles from which to fill vacancies and the vacancies that may occur in the future.

Healy-Tibbits Construction Company submitted the lowest bid for the construction of the submarine pipe across the Dumbarton straits, Hetch Hetchy project. The bid was $343,230.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended August 16, 1924:

Influenza	2	Pneumonia (lobar)	1
Diphtheria	15	Tuberculosis	25
Diphtheria "carriers"	6	Cerebrospinal meningitis	2
Scarlatina	4	Impetigo	1
Chickenpox	5	Gonococcus infection	21
Measles	5	Syphilis	30
Whooping Cough	4		

United States Military Reservation, Presidio.

(Week ended August 16, 1924.)

Syphilis	1	Tuberculosis	7

Vital Statistics.

Births recorded in San Francisco for the week ended August 16, 1924 193

Deaths registered in San Francisco for the week ended August 16, 1924 124

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended August 2, 1924:

	Week ended Aug. 2, 1924	Similar period 1923		Week ended Aug. 2, 1924	Similar period 1923
Botulism	1	0	Measles	39	163
Cerebrospinal meningitis	2	1	Mumps	8	9
Chickenpox	27	37	Pneumonia (lobar)	16	25
Diphtheria	116	90	Poliomyelitis	0	4
Dysentery (bacillary)	0	1	Scarlet Fever	46	56
Epidemic encephalitis	3	4	Smallpox	60	34
Gonorrhoea	62	83	Syphilis	81	167
Influenza	4	2	Tuberculosis	177	147
Leprosy	4	0	Typhoid fever	22	29
Malaria	1	2	Whooping cough	78	62

THE HEALTH CORNER

Rheumatism.

Rheumatism is a name often applied to a wide variety of pains in the limbs, back and sometimes chest and neck. The pains may vary from a stiffness to a sharp stab; they may last from an hour to a week or more; they may stay in one part of the body or may shift from one part of the body to the other; they may be constant or they may come and go; they may make one very sick or they may be felt only after a strain or during bad weather. Their causes may be as different and they may react as differently to treatment as they are different in symptoms, but, nevertheless, many people call all unexplained pains in the limbs "rheumatism."

Rheumatism, properly used, is a name applying only to rheumatic fever, commonly called "inflammatory rheumatism," in which there is fever; swollen, tender, painful joints, with the involvement skipping from joint to joint; often cold sweats, and the patient usually sick enough to go to bed.

But the great variety of pains in the limbs and backs of people of middle age and past are due to a great variety of causes. The cause of a particular pain, making one think of rheumatism, may be something harmful in the diet; some infection in the tonsils, teeth, gall bladder or appendix; or it may be muscular spasm from hardened blood vessels and tissues.

A reduction in domestic lighting rates of one-half cent to five cents per kilowatt hour is contemplated by the Seattle light department as soon as the new Skagit hydroelectric unit is put into service. For industrial loads with a demand for 501 to 1000 horsepower the rate will be $0.0175 to $0.005 per K. W. H.

MONTHLY REPORT, BUREAU OF ARCHITECTURE, BOARD OF PUBLIC WORKS.

Construction of Public Buildings, July, 1924.

Alamo School (east side of Twenty-third avenue between Clement and California streets)—Preparation of plans and specifications nearing completion.

Alvarado School (Lick-Noe School; southeast corner of Douglass and Twenty-second streets)—Preparation of plans and specifications in progress.

Dudley Stone School (south side of Haight street between Central and Masonic avenues)—Preparation of plans and specifications in progress; specifications have been prepared for the removal of three houses situated on the site.

Everett School (east side of Sanchez street between Sixteenth and Seventeenth streets)—Preparation of plans and specifications in progress.

Francisco School (east side of Powell street between Chestnut and Francisco streets)—General construction: Grading of upper yard practically completed; concrete retaining walls for upper yard practically completed; excavation for boiler room, etc., in north end of lot in progress.

Galileo High School (east side of Van Ness avenue between Bay and Francisco streets)—Installation of stage draperies practically completed; alterations of shooting gallery practically completed; additional units, gymnasium and athletic field, in block bounded by Van Ness avenue, North Point, Polk and Francisco streets, preliminary sketches completed and submitted to the Board of Education for approval.

Girls' High School (east side of Scott street between Geary and O'Farrell streets)—Installation of fire escape and additional housing awaiting decision of the Board of Education.

High School of Commerce (north side of Fell street between Van Ness avenue and Franklin street)—Contracts for the general construction, mechanical equipment, plumbing work, electrical work and electrical fixtures have been awarded; money has been appropriated by the Board of Supervisors; wrecking of old Library Building on the site practically completed. Elevator: This work has been advertised for bids to be received August 13, 1924.

Le Conte School (west side of Harrison street between Precita avenue and Army street)—Preparation of plans and specifications in progress.

Mission High School (Eighteenth street, between Church and Dolores streets)—Preparation of plans and specifications in progress.

Mission High School Annex (corner Dorland and Dolores streets)—Preparation of plans and specifications awaiting revision of program of requirements by the Board of Education.

Mission Junior High School (Sixteenth, Dehon, Seventeenth and Church streets)—Preparation of sketches in progress.

Monroe Junior High School (Excelsior, London, Avalon and Madrid streets)—Preparation of preliminary sketches held in abeyance awaiting appropriation of money for the preparation of same.

Oriental School and Oriental School Annex (Washington street, near Powell street)—Change of name on Oriental School to Commodore Stockton School completed; change of name on Annex in progress.

Polytechnic High School (Frederick street between First avenue and Willard street)—Preliminary sketches for additional accommodations being prepared.

Portola Elementary School (Goettingen, Somerset, Burrows and Bacon streets)—General construction: Grading completed; installation of loam in progress; concrete work completed; installation of trim practically completed; painting practically completed; installation of blackboards practically completed. Plumbing work: Installation of fixtures in progress. Heating and ventilating: Installation of radiation practically completed.

Portola Junior High School (Girard, Bacon, Goettingen and

Burrows streets)—Preparation of preliminary sketches in progress.

Washington Irving School (Broadway, between Montgomery and Sansome streets)—Improvement of yard: Grading completed; concrete work completed; plumbing and roughing-in practically completed; installation of fencing in progress; finish plastering will commence the first part of August.

Yerba Buena School (north side of Greenwich street between Webster and Fillmore streets)—Alterations and improvements: Work under this contract is approximately 80 per cent completed.

Auditorium—Installation of electrically operated curtains in progress; inter-communicating telephone system completed.

Relief Home (Relief Home tract)—Bids will be requested for the general construction, plumbing and gas fitting work, mechanical equipment and electrical work the first Wednesday of August, to be received the first part of September.

Engine No. 29 (Division street between Tenth and Eleventh streets)—Brick work of the engine house completed; forming for yard retaining wall in progress; rough carpenter work in progress. Plumbing and heating work and electrical work, roughing-in in progress.

Truck House and Assistant Fire Chief's Headquarters (Stevenson street and Mint avenue, between Fifth and Sixth streets)—General construction: Basement floor slab practically completed; furring and lathing completed except front wall; partitions practically completed; front exterior wall awaiting burning of terra cotta. Heating work: Oil tank has been installed.

Repair of elevators in public buildings: Work under this contract practically completed; inspection now in progress.

San Francisco Hospital (Twenty-second street and Potrero avenue)—Alteration of ward "R" into a sychopathic ward is rapidly nearing completion; installation of new radiators, piping system and connections in the Nurses' Home has again been advertised for bids, to be received August 20th, 1924.

Tuberculosis Preventorium (Pulgas tunnel land)—Preparation of preliminary program and sketches in progress; clearing of site in progress.

Electroliers in the Civic Center: The matter has been referred to the special Art Advisory Committee of the Board of Park Commissioners.

Harbor Emergency Hospital (north side of Sacramento street, near Drumm street)—Preliminary sketches have been completed and submitted to the Board of Health for approval.

PROCEEDINGS OF THE BOARD OF EDUCATION.

At the regular meeting of the Board of Education this week the following appointments were made:

F. R. Shepard, Horace Mann Junior High School; Mollie Smith, acting principal, Hancock School; Lew Ball, acting principal, Jefferson School; Marie E. Faucompre, vice-principal, assigned to the Sutro School; Jane Ryan, vice-principal, assigned to the Jefferson School; Anna Anderson, vice-principal, assigned to the Portola Grammar School upon occupation of the new building; E. Louise Shaw, assigned to the Mission High School; Robert E. Gray, assigned to the Lowell High School; Helen R. Connor, assigned to the Polytechnic High School; Adrienne Cerf, head of modern languages, Polytechnic High School; Earl B. Hodges, assigned to the Polytechnic High School; Ellen Guilford, substitute teacher at Horace Mann Junior High School during leave of absence of Ida Brown.

Teachers were appointed and assigned as follows:

Marjorie Barnard, Patrick Henry School (kindergarten class); Helen Randall, Hawthorne School (kindergarten class); Helen Morehouse, Starr King School; Dorothy Seaton, domestic science department; Irene McCarthy, Lafayette School; Mildred R. Staengel, Twin Peaks School; Lois Barkalaw, Paul Revere School; Vera Dallas, Bay View School; Lois Krase, Hawthorne School; Dolorita Falvey, Washington Irving School; Adelle Gough, Agassiz School; Grace Horner, Noe Valley School; Gertrude Bell, Guadalupe School; Margaret Lima, George Peabody School; Agnes Smith, Portola Grammar School; Lillian Parente, Hillcrest School; Cornelia Perkins, McKinley School; Ituth Tapples, Yerba Buena School; Mabel Ludwig, Daniel Webster School; Myrtle Brockhage, Guadalupe School; Bernice Farrell, Guadalupe School; Eileen Fulton, Agassiz School; Lois Bettannier, Michelangelo School; Marion Huson, Haight School; Blenda Larson, Commodore Stockton School; Margaret Holland, Commodore Stockton School; Hazel Toleffson, Rochambeau School; Estelle Peterson, Monroe School; Grace Euler, Columbia School; Lela Moncrieff, Jesse W. Lilienthal School; Mildred Carhart, Ethan Allen School; Bertha Melkonian, Portola Grammar School; Alice McHugh, Madison School; Esther Hills, Jefferson School; Evelyn Mote, Douglass School; Bernice Smith, Excelsior School; Helen Jamisson, Jean Parker School; Gladys Michel, Washington Grammar School; Alice Hill, Harrison School; Mary O'Longhlin, Glen Park School; Merton Hughes, to teach manual training in the elementary schools and assigned to the Portola Grammar School. The teaching assignment of Mrs. Vera L. Bertin is fixed at three nights per week at Evening High School of Commerce.

Transfers were made as follows:

Doris Haw, Noe Valley School to Washington Grammar School; Ruth Ambrose, Grant School to John Swett School; Katherine E. Grace, Adams School to Marshall School; Margaret Sutherland, Commodore Stockton School to Adams School; Ida Morrison, Grant School to Harrison School; Elizabeth P. Bowen, Edison School to Sunnyside School; Alice Mulgrew, Noe Valley School to Edison School; Frances Noell, Monroe School to Parkside School; Florence E. Hacke, Parkside School to Marshall School; Agnes Rae, Crocker Junior High School to Grant School; Myrtle Cleese, Commodore Stockton School to Redding School; Emelie Lind, Garfield School to Hawthorne School; Anne Tiling, Emerson School to Grant School; Marion A. Hubner, Adams School to Emerson School; Laura M. Bohanan, Douglass School to Spring Valley School; Mrs. C. F. Wagner, Agassiz School to Cleveland School; Olive Rogers, Cleveland School to Frank McCoppin School; Mrs. Charlotte Macmillan, Irving M. Scott School to Columbia School; Faustina Spadoni, Columbia School to Buena Vista School; Hazel Peterson, Buena Vista School to Ungraded Primary School; Belle Weyant, Jesse W. Lilienthal School to Irving M. Scott School; Amelia Newmark, Lowell High School to Polytechnic Evening School; Josephine Cereghino, Galileo High School to High School of Commerce; Anthony Rose, Humboldt Evening High School to Galileo Evening School; Mary E. Tormey, Mission Grammar School to Evening Elementary Schools; Alma Powell, Bernal School to Evening Elementary Schools.

Leaves of absence were granted to Ruth C. Coles, Nellie G. Gallagher, Louisa F. Bray, Elizabeth McDonnell, Ruby B. Grider, Wallace E. Barnes, Ivan J. Brown, Alfhild A. Turner, Mary Leigh and Belle Elkins.

Resignations were filed by Mildred G. Hall, Susie R. Lefevre, Sophie D. Schroeder, Edith Finley, Mrs. Ellen A. Steel and Elizabeth Crowley.

At the hour of going to press the sad news is announced that Supervisor Shannon was not expected to live but a short time. He has been in a hospital for nearly two months and has been subject to a number of serious operations.

The City of St. Louis has not extended its city limits for 48 years.

The Judiciary Committee will meet next Thursday, August 28, to give consideration to proposed charter amendments.

THE CITY RESERVOIRS OF THE FUTURE WATER SUPPLY.

(By M. M. O'Shaughnessy, City Engineer.)

The necessity for a larger storage of water within the City limits of San Francisco was amply demonstrated at the time of the great fire of April, 1906, when the main conduits bringing water from the Peninsula were fractured by the earthquake of April 18th, and the amount of water then in storage in distributing reservoirs was insufficient to combat the fire and serve the domestic needs of the people of the City. This resulted temporarily in a large exodus of population to the transbay regions.

Fire Protection.

The hazard from fire is so great that the City resolved in 1908 to install an Auxiliary Water Supply System for Fire Protection, at a cost of approximately $6,000,000. This includes two pumping stations, one at Fort Mason, with 20-inch mains in duplicate, and one at Second and Townsend streets with the same sized mains, with complete steam-driven pumping plants always ready for service and connected by tunnels with San Francisco Bay.

The pipe system is also connected with the Twin Peaks Reservoir, 10,500,000 gallons capacity, 758 feet above the sea; Ashbury steel tank, 500 000 gallons capacity, elevation 493 feet; and Jones street reinforced concrete tank, 750,000 gallons capacity, 369 feet above the sea.

The fire system consists of 75 miles of pipe, besides numerous cisterns and 922 hydrants. The pressure of the hydrants in the lower zone is 130 pounds to the inch and in the upper zone 143 pounds to the inch.

The reduction in insurance rates due to the construction of this system has amounted to $1,400,000 per year. This pays over 16 per cent on the cost and justifies the City's policy in undertaking the completion of the project. It is, however, devoted exclusively for fire protection purposes and has been a very good investment by the taxpayers of San Francisco.

Domestic Water Supply.

The present Spring Valley reservoirs within the City have a combined capacity of about 105,000,000 gallons, which is only a little over two days' supply if the delivery mains are fractured by quake, at the present rate of consumption.

Prudent policy for the protection of the citizens' domestic drinking water supply demands ten times that capacity, or storing at least 1,000,000,000 gallons within the City limits. As a part of the Hetch Hetchy development, it is proposed that in the early future three great City reservoirs shall be constructed, known as the Amazon, San Miguel and Balboa Park reservoirs. On my recommendation land for this purpose has been already acquired on two sites.

The Amazon reservoir is located near the County line, in the saddle on the north side of Geneva Avenue, between Mission Street and Visitacion Valley, and will be the terminal point of the Hetch Hetchy Aqueduct, which will deliver water into it by gravity at an elevation of 250 feet above sea level. The capacity of this reservoir will be 300,000,000 gallons or more. A tract of land covering 55¾ acres has been selected as the site for this reservoir, and all but 3¼ acres is already in the possession of the City.

The San Miguel reservoir site lies in a canyon just below the Twin Peaks boulevard and above the old picnic grounds known as Glen Park. At the lower end of the valley there is an excellent bedrock site for a dam of the same general type as that constructed by the City at Priest's above the Moccasin Creek power plant. A dam 150 feet high will afford storage capacity for 500,000,000 gallons, with high water surface area of 30 acres at an elevation of 394 feet above sea level. The land required for the San Miguel reservoir and surrounding park area has an area of about 188 acres, of which 83.1 acres is already under City ownership.

The Balboa Park reservoir will be constructed on a tract of land in the possession of the Spring Valley Water Company between Balboa Park and the residential district of Westwood Park, north of Ocean avenue; the area covers 41 acres. A storage capacity of 200,000,000 gallons with high water surface at elevation 310 feet may be provided at this site.

Both the San Miguel and Balboa Park reservoirs will have to be filled by pumping from the lower level of Amazon reservoir. This will suggest to the reader the question, "Why not bring in the Hetch Hetchy water directly at a higher elevation and save the cost of this pumping?" The answer is, that in order to deliver water at a higher elevation, the entire Hetch Hetchy aqueduct between San Francisco and the Moccasin Creek power house, 134 miles in length, would have to be made larger and of considerably more expensive construction.

About 45 per cent of the total ultimate amount of water used in the City may be distributed from the Amazon reservoir without pumping, and furthermore, the elevation of Crystal Springs, 290 feet above the sea, which will always be the principal nearby storage reservoir of the City's water supply system, will not permit bringing water by gravity at an elevation materially greater than that of the Amazon reservoir. It would therefore be very uneconomical to bring in all of the water at a higher elevation in order to save the pumping of a part of that water. The proposed pressure in the Hetch Hetchy pipe line across the San Joaquin Valley is 234 pounds to the square inch.

Besides the three reservoirs mentioned, a number of comparatively small reservoirs will be constructed in various parts of the City to keep pace with the growth of population in the various districts so that the people of all sections shall be assured of ample water at all times for their industrial and domestic uses, for gardens and for the protection of their property against fire.

THE TAX LEVY ORDINANCE.

Section 1. Under and pursuant to the provisions of the Charter of the City and County of San Francisco and of the laws of the State of California, and in conformity therewith, a tax is hereby levied for City and County purposes, including special City and County school building purposes, for the fiscal year ending June 30, 1925, on all the property, real and personal, in the City and County of San Francisco, except such property as is by law exempt from taxation, in the sum of three and forty-seven hundredths (3.47) dollars on each one hundred dollars' valuation of said taxable property as the same appears upon the assessment roll of said City and County for said fiscal year, which said sum of three and forty-seven hundredths (3.47) dollars on each one hundred dollars' valuation as aforesaid is hereby apportioned to the funds and accounts and for the purposes designated as follows:

For the General Fund, to meet all expenses of the City and County not otherwise herein provided for, a rate of $0.9464

To pay an aliquot part equal to one-tenth of the whole of each of the following final judgments against the City and County of San Francisco pursuant to writs of mandate served upon the members of the Board of Supervisors, to-wit: one-tenth of the amount of each of the judgments referred to in the writs of mandate issued in the proceedings in the Supreme Court of the State of California, numbered on the records of said court, respectively: S. F. Nos. 10320, 10379, 10738, 10749, 10746, 10762, 10780, 10800, 10829, 10799, 10790, 10791, 11170, 11228, 11231, 11247, 11251, and L. A. No. 7823. And in the District Court of Appeal, First Appellate District, numbered on the records of said court respectively: Nos. 4309, 4312, 4317, 4318, 4319, 4320, 4321, 4339, 4345, 4347, 4709, 4744, 4646, 4647, 4750, and 4757..... .0189

For the General Fund, to meet the cost of the construction and repairs to streets, sewers and buildings for the Detention Home and for the Police, Fire, Health and School Departments, other than the special school building tax hereinafter provided for, the rate of....	.3306
For the General Fund, to meet the cost of elections and to pay the demands, salaries, expenses or other obligations imposed upon the City and County by legislative or constitutional enactment of the State of California or of the United States, other than the minimum City and County school taxes hereinafter provided for; expenses or other obligations imposed upon the City and County by direct vote of the people of the City and County of San Francisco, the rate of..	.6464
For the City and County Elementary School Fund, the minimum City and County school tax for the elementary schools to equal the estimated minimum for such purpose furnished to the Board of Supervisors by the Superintendent of Schools, in accordance with the provisions of Section 1817 of the Political Code of the State, the rate of.....	.1972
For the City and County High School Fund, the minimum City and County high school tax to equal the estimated minimum for such purpose furnished to the Board of Supervisors by the Superintendent of Schools in accordance with the provisions of Section 1764 of the Political Code of the State.....	.0880
For a special school tax for the School Building Fund, the rate of.....	.03680
For the Common School Fund, in addition to the minimum amounts for elementary schools and high schools, and the special school tax for the School Building Fund hereinbefore provided, the rate of.....	.28660
For the Library Fund, to meet the cost of maintaining public libraries and the purchase of books therefor, the rate of.....	.03570
For the Park Fund, to pay for the maintenance of parks, squares and public grounds, the rate of.....	.10000
For the Firemen's Relief and Pension Fund, the rate of	.04760
For special tax levied for publicity and advertising pursuant to Subdivision 33 of Section 4041 of the Political Code of the State, the rate of.....	.01030
For retirement system for City Employees.....	.05470
For Maintenance of the Blind, Statutes 1919, chapter 144	.00220
For Maintenance of Steinhart Aquarium.....	.00600
For the respective funds to redeem and pay the interest on bonds sold prior to November 8, 1910, as follows:	
Street Bond Redemption and Interest Fund, issue 1904.	.00474
Children's Playground Bond Redemption and Interest Fund, issue 1904.....	.00354
Golden Gate Park and Presidio Extension Bond Redemption and Interest Fund, issue 1904.....	.00160
Mission Park Bond Redemption and Interest Fund, issue 1904	.00140
Fire Protection Bond Redemption and Interest Fund, issue 1908	.03109
Sewer Bond Redemption and Interest Fund, issue 1908.	.01890
School Bond Redemption and Interest Fund, issue 1908.	.02286
Hospital Bond Redemption and Interest Fund, issue 1908	.00900
Hall of Justice Bond Redemption and Interest Fund, issue 1908	.00517
Garbage Disposal Bond Redemption and Interest Fund, issue 1908	.00630
For the respective funds to redeem and pay the interest on bonds sold since November 8, 1910, as follows:	
Street Bond Redemption and Interest Fund, issue 1904.	.00091
School Bond Redemption and Interest Fund, issue 1918	.03875
Library Bond Redemption and Interest Fund, issue 1904	.01036
Fire Protection Bond Redemption and Interest Fund, issue 1908	.00925
Sewer Bond Redemption and Interest Fund, issue 1908	.01271
School Bond Redemption and Interest Fund, issue 1908.	.02070
Hospital Bond Redemption and Interest Fund, issue 1908	.00884
Hall of Justice Bond Redemption and Interest Fund, issue 1908	.00332
Polytechnic High School Bond Redemption and Interest Fund, issue 1910.....	.00570
Water Bond Redemption and Interest Fund, issue 1910	.30022
City Hall Bond Redemption and Interest Fund, issue 1912	.08174
Exposition Bond Redemption and Interest Fund, issue 1912	.04714
Hospital-Jail Completion Bond Redemption and Interest Fund, issue 1913.....	.01830
Total.....	$3.47

NOTICE OF EXAMINATIONS.

Examinations of applicants for the following named positions will be held by the Civil Service Commission of San Francisco in its examination chamber, 154 City Hall, beginning at 7 o'clock p. m., Wednesday, September 17, 1924:

	Title—	Existing Vacancies
Class XLIV	Laundry body ironers	3
Class XLVI	Laundry dryroom workers	3
Class XLVIII	Laundry flatwork finishers	1
Class L	Laundry linen room hands	1
Class LI	Laundry mangle hands	9
Class LII	Laundry markers and sorters.....	1
Class LIII	Laundry starchers	0
Class LIV	Laundry washers	0
Class LV	Laundry washers' helpers	1
Class LVI	Laundry wringers	1

The compensation for these positions will be at the prevailing scale.

A separate application must be filed for each class of employment.

The subjects of these examinations and the relative weights of the subjects on a scale of 100 are: Relative capacity and knowledge of duties, 50; experience, 30; age, 20.

The subject "Relative Capacity and Knowledge of Duties" will cover written tests relating to the duties of the position sought and simple tests on general intelligence.

The subject "Experience" will be rated as follows: Two years' first-class experience, had in San Francisco within the last four years, in the kind of employment for which the application is made, 100 credits; 18 months, 90; 12 months, 80; 6 months, 75. A deduction of 10 per cent will be made in rating such experience had outside San Francisco but within the state, and a deduction of 15 per cent will be made in rating such experience had outside the state. Periods above, below or intermediate to this schedule will not be considered.

The three experience vouchers in the application form must be filled out by persons the applicant has worked for or worked under or worked with in the kind of work for which credit for experience is claimed, and no other persons will be accepted as competent vouchers for such experience. The total period covered by these three vouchers must equal at least one-half of the experience claimed. Experience claimed but not proved in this manner will not be rated.

Applicants must be citizens of the United States, residents of San Francisco for at least one year next preceding September 17, 1924, 21 years of age or over, and, before certification for permanent appointment, must pass satisfactory medical examination as to good health before physicians employed by the commission.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden, Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES R. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 539 Sansome St.
RICHARD J. WELCH, 918 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall .

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2308 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, President, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 486.

MUNICIPAL RECORD

PUB. LIBRARY
No. Beach Branch Two
1100 Powell St.

Vol. XVII. SAN FRANCISCO, THURSDAY, AUGUST 28, 1924. No. 35.

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Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

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If your dealer is short weighting you, call up the Weights and Measures Department

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Park Commission, Pacific 1167.
Public Library, Market 658.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon the ordinance fixing the annual tax levy was finally passed by a vote of sixteen to one with two absentees. The rate of taxation is $3.47 on $100 and the ordinance was published in full in the Record of last week.

No objections were made to establishing set-back lines along portions of Casa way, North Point street, Taraval street, Mt. Vernon avenue, Eighteenth avenue, Nineteenth avenue, Twentieth avenue, Twenty-fifth avenue, Twenty-seventh avenue, Avila road Marina boulevard, Scott street, Pierce street, Capra way and Avila way, and ordinances establishing such lines were passed to print. Objections were made to lines on Farallones and Filbert streets and were referred to the City Planning Committee.

An ordinance was passed to print authorizing the Board of Public Works to expend $228,550 in the reconstruction of streets provided for in the budget.

A resolution was adopted designating the Board of Park Commissioners the agent of the Board of Supervisors for the expenditure of money, entering into and performance of contracts in relation to the following items in the Budget of 1924-1925:

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No. 73—For new stadium, $100,000.

Resolutions were adopted accepting offers to convey land required for the opening of a diagonal street in the Potrero District, for the extension of Wolfe street and for the widening of Randolph street; also accepting offers to convey land for school purposes on Twenty-second and Twenty-third avenues, and Dehon street.

A resolution of intention was adopted to close portions of Alhambra street, Cervantes boulevard, Beach street, Bay street, Francisco street, Alcantara street, Webster street and North Point street.

Objections to set-back lines on the east side of Thirty-fifth avenue, between Anza and Geary streets, were overruled and an ordinance was passed to print establishing such lines.

An amendment to the zoning ordinance was passed to print changing the southwest corner of San Bruno and Arleta avenues from the first residential to the commercial district.

Monday, September 8, was fixed as the time for hearing the appeal from the assessment for the improvement of Twenty-second street; also from the assessment for the improvement of Moraga street.

Ordinances were passed to print ordering the improvement of Anza street between Fortieth and Forty-first avenues, Child street between Greenwich and Lombard streets and Cabrillo street between Forty-first and Forty-second avenues.

Spur track privileges were passed to print in favor of John Roebling's Sons, across Sixteenth street at Carolina street, and in favor of Western Pacific Company across Waterloo street.

An amendment to the zoning ordinance was passed to print changing a portion of Hoff street between Sixteenth and Seventeenth streets from the second residential to the commercial district.

A anti-smoke ordinance was introduced and referred to the Health Committee.

Charter amendments were introduced creating a budget commission, authorizing the lease of sub-surface of parks and fixing the salary of the Chief Engineer of the Fire Department at $7,200 a year.

A bill was introduced amending the ordinance relative to burying the dead so as to permit certain interments to be made.

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Action on Permits.

The following applications for permits were referred to committee:

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HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended August 23, 1924:

Influenza	1	Pneumonia (lobar)	2
Diphtheria	18	Tuberculosis	18
Diphtheria "carriers"	6	Typhoid fever (not local)	2
Scarlatina	4	Scabies	1
Chickenpox	4	Trachoma	1
Measles	3	Gonococcus infection	33
Mumps	7	Syphilis	21
Whooping cough	6		

United States Military Reservation, Presidio.

(Week ended August 23, 1924.)

Mumps	1	Chancroid	2
Tuberculosis	2	Syphilis	1
Gonococcus infection	4		

Vital Statistics.

Births recorded in San Francisco for the week ended August 23, 1924 213

Deaths registered in San Francisco for the week ended August 23, 1924 126

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended August 9, 1924:

	Week ended Aug. 9, 1924.	Similar period 1923.		Week ended Aug. 9, 1924.	Similar period 1923.
Cerebrospinal meningitis	1	2	Mumps	14	2
Chickenpox	37	22	Pneumonia (lobar)	27	17
Diphtheria	144	63	Poliomyelitis	1	1
Epidemic encephalitis	2	1	Scarlet fever	40	40
Gonorrhoea	104	49	Smallpox	63	21
Influenza	5	0	Syphilis	157	42
Malaria	1	5	Tuberculosis	160	75
Measles	35	119	Typhoid fever	26	14
			Whooping cough	55	44

THE HEALTH CORNER

Garbage Disposal.

Garbage and refuse is one of the most perplexing problems that confront the average health officer. Because of the need for full information upon this subject the following article by S. A. Greely, Consulting Sanitary Engineer of Chicago, printed in the Michigan Public Health, is reproduced, in part:

By Samuel A. Greeley, S. B.,

Consulting Sanitary Engineer, Chicago, Ill.

I have been asked to talk on the subject of garbage disposal. This is perhaps one of the phases of sanitary engineering work less closely related to the public health and in which less progress may perhaps be recorded than in the fields of water supply and sewage treatment. Refuse disposal as a science was little known fifty years ago. In this country it was first started on the way to a scientific basis by Rudolph Hering through his work for the American Public Health Association in 1887. That was about thirty-five years ago. One of the first garbage incinerators in America was built for the United States Government on Governor's Island in New York Harbor in 1885. The Merz system of garbage reduction for the manufacture of grease and fertilizer was introduced into America at Buffalo in 1886.

Since the installation of these two plants, many different methods of incineration and reduction have been developed. Some of these have been successful and others unsuccessful, depending, in my judgment, in considerable measure upon the rationality of the design from an engineering standpoint and the soundness with which the works were built, plus the ever important aspect of efficient operation.

Many years, however, before the introduction of these special processes, garbage was buried in the soil or fed to hogs. Even now these methods of disposal offer a satisfactory method, although they are frequently abused in spite of their long use.

To give a description of the present status of garbage disposal I am going to outline briefly an investigation which we are just now making into the garbage and refuse disposal problem of New Trier Township immediately adjacent to the city of Chicago on the north.

General Definitions.

It seems hardly necessary to give much space to a definition of terms. By house refuse, I mean garbage, ashes and rubbish. Refuse is a comprehensive term including mixtures of its various classes. Garbage, although relatively small in quantity, is the most readily decomposed and therefore, more likely to create nuisance as well as to harbor flies, rats and vermin. Ashes are by far the largest in quantity but are relatively inert. Rubbish comprising old papers, boxes, barrels and the like is the most bulky and unsightly.

What Can the Health Officer Do?

I hesitate to make much comment under this heading, as I am not a health officer. I have often felt that remote control by the health officer is likely to be more effective than direct management. If the collection and disposal of refuse is handled by a strict department or department of public works, the health officer is in a position to make frequent inspections and to give his influence to maintaining a high standard of service.

I believe that a health officer can go further than this in the development of a satisfactory system of garbage disposal. Much common sense and a realization of relative values is needed in the garbage disposal field today. Many processes and methods of disposal are under promotion by skillful salesmen. I know of several communities in which relatively expensive garbage disposal plants have been built and never operated. A sound understanding of the relative value as regards public health and convenience of collection on the one hand and disposal on the other is very much needed. The collection of garbage not only costs more in general than its disposal, but it also affects more people more directly than the disposal, and coupled with the disposal of rubbish and the maintenance of dumps, has a marked effect on the cleanliness of a comunity. If the health officer could fully comprehend the fundamental aspects of refuse collection and disposal and guide the solution into rational lines, much would be accomplished in the efficiency and economy of the service. Fifteen years ago or so, water filtration plants were sold by manufacturers. An approach toward quantity production limited the development of good delivery. Therefore, many water filtration plants have been built with very poor design of pipe galleries and other details. Since competent design has been secured through experienced engineers, better filtration plants have been built. A somewhat similar analogy holds in the garbage disposal field.

Brief Statement of Methods.

Before proceeding with a description of the New Trier Township survey, I want to briefly mention some of the available methods of garbage disposal.

(a) Garbage can be disposed of by shallow burial. Modifications of this are plowing into the soil, land fill with the addition of relatively clean inert materials and dumping into large bodies of water.

(b) The food value of fresh garbage is sufficiently great to have made feeding to hogs an old and very common method of final disposal. During the war the use of this method was greatly extended.

(c) European practice has largely developed to the burning of refuse in specially designed furnaces with or without an additional fuel. This may be a sanitary, but relatively expensive method.

(d) The reduction method of garbage disposal consists in

causing the garbage to be separated into four parts—water, grease, tankage and volatile matter. This method is more applicable to larger than to smaller cities.

(e) A recent method introduced from Italy is the so-called Beccari method, in which the garbage is allowed to ferment in specially designed masonry chambers for a period of several months, at the end of which time it has a fertilizer value.

There are, of course, other special methods and under the general term, methods for collection should also be included, as, for instance, by horse-drawn vehicles, motor trucks or by the tractor trailer system.

New Trier Township Survey.

We are just completing an investigation of this problem for New Trier Township in Illinois, which includes four incorporated towns with a present population of about 26,000. The Township comprises almost entirely residential districts. It extends some six miles along Lake Michigan on the east and inland three to four miles. The bulk of the population lies in the area within a mile and a half of Lake Michigan, but rapid growth is pushing the population to the west.

An old marsh a mile or so wide extends along the entire western margin. This is gradually being drained or filled and made habitable.

At the present time the collection and disposal of garbage and other refuse is done on a more or less informal basis. The collection is partly by contract and partly by hired trucks under village operation. The garbage is taken to the west and either plowed into the soil or fed to hogs. This has been inexpensive, but has given trouble through uncertainty as to operation and the creation of nuisance.

Ashes have been dumped along new roads and in available low areas. This has been quite satisfactory, but the space is limited and will be exhausted in about two years. It is estimated that the production of ashes amounts to about 20,000 tons per year of 34,000 cubic yards, which would cover four acres five feet deep.

Garbage on the other hand amounts to about 4,000 tons per year, or 8,000 cubic yards. The production is quite low in winter and very high in summer. This amount of garbage at the rate of 40 pounds to yield one pound of pork would produce 200,000 pounds of pork per year.

Rubbish has been dumped much to the displeasure of the local improvement associations. It has disfigured parts of otherwise attractive districts.

The cost of collecting and disposing of this house refuse amounts to about $78,000 per year, or about $3 per capita of the total population. If every house in the township were given service, the cost would increase to upwards of $4 per capita.

The contracts for garbage disposal have been let from year to year, and the places of disposal have had to shift with the encroaching population. This uncertainty, coupled with the anticipated shortage of dumps, led to the present investigation.

At the present time I am not at liberty to report any specific conclusions, but a number of relative conclusions may be of interest.

For garbage disposal, we considered incineration, burial, hog feeding and the Beccari process. We first computed the cost per ton for disposal at a single plant, two plants and three plants, including in each case the estimated cost for hauling or transportation. The single plant proved to be the least costly, with two plants more favorable than three. The reason for this was apparently because the motor permits of relatively long hauls on good roads at high speeds with little difference in the cost as between a single plant and three plants.

As between the various methods of garbage disposal for a single plant, the following computations resulted:

Method.	Net Cost per Ton.
Incineration	$3.10
Burial	1.94
Hog Feeding	0.76 profit.
Beccari Process	0.35

Obviously, incineration is quite expensive. Hog feeding may not be permissible in the district under consideration, although the estimates included all practical methods for eliminating nuisance. Burial in conjunction with ash disposal in the swampy area along the west margin of the district offers possibilities, particularly if the value of reclaimed land should be included.

In this community are many lawns, gardens, country clubs and the like. Therefore it is likely that the fertilizer produced in the Becarri process will have a steady market. This process, therefore, has an interesting application to this particular community.

In the disposal of ashes, the cost of haul is relatively more important. The cost of disposal by dumping was estimated at 48 cents per ton. A worthwhile consideration for ash disposal would be the purchasing of waste land and reclaiming it by fill, thus securing a return by the increased value. This, of course, would have to be done under careful management and accounting.

For rubbish it seems essential to make some disposition that will not disfigure the community. The least expensive is dumping. Under proper operation the readily salable portions of the rubbish would be picked out. The bulky, easily combustible portions would be burned in a brick pit. Tins would be bailed. The residual rubbish and bailed tins would be dumped and buried with the ashes. A more expensive rubbish disposal would be complete sorting in a building for shipment out of the district with high temperature incineration of the residual.

As regards collection, we believe for this district motorized equipment would be best because it is cleaner on the streets than horse-drawn vehicles. We are making careful studies of the best size and kind of equipment for the proposed service. Present indications indicate a close decision as between light, inexpensive trucks and heavy, more or less expensive trucks of large capacity.

There remains now to relate the somewhat general studies to available sites and local operations so that a workable scheme can be perfected. It is quite likely that the disposal will be planned for a progressive development.

The various combinations and alternatives which require consideration in working out a refuse disposal project are apparent from the foregoing description. We have prepared a chart to illustrate the various relationships. There are four principal elements to deal with and three to be satisfied, including householders, the public and the economy of operation. Between these four elements, namely, house treatment, collection, haul and final disposal, and the three elements to be satisfied there appear to be 19 different relationships. Thus, collection is not only influenced by the house treatment and haul, but also by items of cost in operation, public considerations, methods of final disposal and the like.

Like all engineering problems, the refuse disposal problem is one which can not be reduced to mathematical calculation, but must be solved on a basis of experience by those who have had opportunity to study and correlate this experience in a broad manner.

THE ANTI-SMOKE ORDINANCE.

The following ordinance was introduced in the Board of Supervisors last Monday:

Section 1. It shall be unlawful for any person, firm, association or corporation within the City and County of San Francisco to operate or maintain any furnace, fire box, or other device whereby petroleum, coal or other substance is consumed by fire which emits or cause to be emitted any gas fumes containing carbon monoxide in excess of one-fourth of one per cent, or containing any carbon or other substances not wholly consumed in the process of combustion.

Section 2. Any person, firm, association or corporation who shall violate any of the terms of this ordinance shall be punishable by a fine not exceeding fifty dollars ($50) or by imprisonment in the County Jail not exceeding five days or by both such fine and imprisonment.

Section 3. This ordinance shall take effect immediately.

PROPOSED CHARTER AMENDMENTS

CHARTER AMENDMENT, CONSOLIDATING PARK AND PLAYGROUND COMMISSIONS.

Proposed by Supervisor Morgan.

That Section 1 of Article XIV of the Charter of the City and County of San Francisco be amended to read as follows:

Section 1. The lands designated upon the map of the outside lands of the City and County, made pursuant to Order No. 800, by the word "park," extending from Stanyan street to the Pacific Ocean, and known as Golden Gate Park; also the land fronting on Haight street, designated on said map by the word "park," and known as Buena Vista Park; also the lands designated on said map by the word "avenue," extending from Baker street westward until it crosses Stanyan street; also that certain highway bounded on the west by the Pacific Ocean, and designated upon said map as "Great Highway"; also Mountain Lake Park; also Seal Rocks, as ceded to the City and County of San Francisco by Act of Congress; and all the other parks, playgrounds and squares in the City and County; and all the grounds surrounding public buildings in the City and County and all parks, playgrounds, squares and public pleasure grounds hereafter acquired by the City and County, shall be under the exclusive management of a Board of Commissioners who shall be known and designated as Park Commissioners.

And that Section 4 of Article XIV of the Charter of the City and County of San Francisco be amended to read as follows:

Section 4. The Commissioners shall organize by electing one of their number President, and they may elect a secretary who is not a member of the Board. The Board shall establish rules and regulations for its government and for the performance of its duties, and in this respect the Board shall have the power to appoint an Advisory Committee or Advisory Committees to aid in the performance of any and all of its duties heretofore specified or hereafter delegated to it. The Board shall likewise establish rules for the conduct of its officers and employees, and shall require adequate bonds from all of them, except laborers, for the faithful performance of their duties in such sums as may be fixed by it. Such bonds shall be approved by the Mayor and filed in the office of the Auditor. The person elected President shall hold his office for one year, or until his successor is elected. The Board must hold regular meetings at least once in two weeks, and as many special meetings as it may deem proper.

Three of the Commissioners shall constitute a quorum for the transaction of business. No contract shall be entered into authorizing the expenditure of money without the approval of four of the Commissioners. Every contract exceeding five hundred dollars in amount shall be open to public competition, unless the Board shall determine in any given case to have the work done by day's labor. All the provisions of the Article in this Charter on the Department of Public Works relating to contract shall be applicable to all contract work ordered by the Commissioners.

And that Section 11 of Article XIV of the Charter of the City and County of San Francisco be amended to read as follows:

Section 11. The Supervisors shall provide all necessary money for the maintenance, preservation and improvement of said parks, playgrounds, squares, avenues and grounds, and to that end shall annually levy a tax on all property in the City and County not exempt from taxation, which shall not be less than sixteen cents nor more than twenty cents upon each one hundred dollars assessed valuation of said property.

And that a new section, to be known as "Section 8a", be added to Article XIV of the Charter of the City and County of San Francisco, reading as follows:

Section 8a. The Supervisors shall have the power to set apart either absolutely or for a definite period of time, any land not improved with any public buildings belonging to the City and County other than land under the exclusive control and management of the Park Commissioners and land acquired by the issue of bonds for other specific purpose, for use as children's playgrounds and recreation centers, and the same shall, when so set apart for such use, be under the exclusive control and management of the Park Commissioners. The Park Commissioners shall have power to set apart either absolutely or for a definite period of time such parks and squares or portions thereof as they may see proper for use as children's playgrounds and recreation centers.

And Section 13 of Article XIV of said Charter referring to the temporary use of Lobos Square for the Panama Pacific Exposition, and Article XIV-A of the Charter, referring to the Playground Commission, are hereby repealed, provided, that where the provisions of this act are substantially the same as said repealed statutes they shall be construed as continuations thereof and not as new enactments; and provided further, that all moneys not expended in the special fund set aside for the Playground Commission may be turned over and put under the name of the Park Commission; and provided, further, that this money so turned over shall be used for playground purposes.

CHARTER AMENDMENT, RELATIVE TO ANNUAL BUDGET.

Proposed by Labor Council.

Describing and setting forth a proposal to the qualified electors of the City and County of San Francisco, State of California, to amend the Charter of said City and County by amending Section 3, Chapter I, Article III, thereof, relating to the annual budget and items of salaries, wages or compensation allowed the various departments, offices, boards and commissions.

That Section 3, Chapter I, Article III, is hereby amended to read as follows:

Section 3. The Supervisors shall meet annually between the first Monday of May and the first Monday of June, and by a vote of a majority of all the members thereof make a budget of the amounts estimated to be required to pay the expenses of conducting the public business of the City and County for the next ensuing fiscal year. The budget shall be prepared in such detail as to the aggregate sum and the items thereof allowed to each department, office, board or commission, as the Supervisors shall deem advisable: *provided, however, that the salaries, wages or rates of compensation of the various deputies, clerks, assistants or employees of every kind and classification of each department, office, board or commission, shall be itemized in said budget; and provided, further, that any and all amounts so set apart, itemized and allowed in any department, office, board or commission, as wages, salary or compensation, as aforesaid, shall be expended for such purpose only, and, if not so expended, shall, at the end of each and every month, revert to the general fund.*

Before finally determining upon the budget, the Supervisors shall fix such sufficient time or times as may be necessary to allow the taxpayers to be heard in regard thereto, and the Supervisors shall attend at the time or times so appointed for such hearing.

CHARTER AMENDMENT, RELATING TO BOND ELECTIONS.

Proposed by Supervisor McLeran.

Add a new section to Article XII of the Charter as follows:

Section ... Any election submitting the proposition of incurring indebtedness and the issuance of bonds called pursuant to the provisions of this article, may be held separately, or may be consolidated with any other election authorized by law at which the qualified voters of the City and County are entitled to vote; provided, however, that in the event any such election called pursuant to the provisions of this article is consolidated with any other election, the provisions of this article setting forth the procedure for the calling and holding of the election called pursuant to the provisions of this article, shall be complied with, except that the ordinance calling such election and the notice thereof need not set forth the election precincts, polling places and officers of election, but may provide that the precincts, polling places and officers of election shall be the same as those provided by law and described, designated and appointed by the Board of Election Commissioners or other competent authority for the election with which the election called pursuant to the provisions of this article is consolidated.

PROPOSED CHARTER AMENDMENT, RELATING TO STANDARDIZING SALARIES.

Proposed by Supervisor Rossi.

July 28, 1924.

Amends Article II, Chapter 2, by adding Section 4a, as follows:

Section 4a. The Board of Supervisors shall have power, and it shall be its duty, to fix, by ordinance, all salaries, wages and compensations of every kind and nature, except pensions or retirement allowances, for all officers and employees of all departments, offices, boards and commissions of the City and County; provided, however, that compensations specified elsewhere in this Charter for elective officials, publicly owned utilities, officials appointed by the Mayor and members of the uniformed forces of the Police and Fire Departments, shall continue as so specified or as amended; and provided, further, that the compensations of the teaching and technical forces of the School Department shall be fixed by the Board of Education, and that the compensations of librarians and technical assistants of the Library Department shall be fixed by the Board of Library Trustees, unless the Board of Education or the Board of Library Trustees, by resolution, requests the Supervisors to classify positions and determine standards of compensation, as herein provided, for School or Library Department employments herein exempted. The Finance Committee, through the Civil Service Commission, or such other agency as the Finance Committee shall determine, shall cause all employments for which the Supervisors are to fix compensations to be classified and graded in accordance with duties and responsibilities of the employment, training and experience required, and seniority of the personnel, and shall cause a schedule of compensations to be prepared, under which like compensations shall be paid for like services, with due regard to prevailing economic conditions, and to all other compensations paid in the City and County service. Department heads shall be responsible for furnishing such information as may be required for such classification, grading and standardization. The Finance Committee shall report the proposed classification of personnel to the Board of Supervisors for adoption or rejection. If adopted, the Finance Committee shall report a proposed schedule of compensations for each classification subdivision—which may be maximum or minimum, or both—to the Board of Supervisors, which shall approve, amend or reject such schedule; provided, that any amendment shall be referred before adoption to the classifying and standardizing agency for report as to what other changes such proposed amendment would require to maintain the proper relation with other rates in the proposed schedule. Where any compensation paid, at the time this amendment is adopted by the people, is out of line with standards of compensation determined, as hereinbefore provided, the Supervisors may direct the payment of such compensation to any incumbent, who held such position at the time of such adoption, and shall fix the period when such position shall be brought within the standard compensation adopted for the class or grade under which the position is classified, which period may cover the incumbency of any person in a position held by him at the time of the adoption of this amendment. Changes in standards of compensation shall be made only at the time of the adoption of the annual budget, and shall take effect on the first day of July immediately following. Upon adoption of classification and schedules by the Supervisors, the Civil Service Commission shall be responsible for the continuous operation of the classification and standardization work. Pending the adoption by the Supervisors of classification and compensation schedules, as herein provided, the existing legal specifications of salaries and salary and wage-fixing powers shall remain in force and effect.

PROPOSED CHARTER AMENDMENT, RELATIVE TO OFFICIAL ADVERTISING.

A new section is hereby added to Chapter III of Article II, to be numbered Section 2½, to read as follows:

Section 2½. Notwithstanding the provisions of this Charter, the Board of Supervisors may adopt an Ordinance which may provide the number of times a bill, ordinance, resolution, notice, report or other matter shall be published, the newspaper in which the publication shall be made, the character of such newspaper and the qualifications of such newspaper to be entitled to be designated as the official newspaper, and to so designate such newspaper. All matters so required to be advertised shall be so published in the official newspaper and in such other newspapers, or advertised in such other manner, as the Board of Supervisors may determine.

CHARTER AMENDMENT, RELATING TO APPOINTMENTS, TRANSFERS, AND PROMOTIONS IN THE CLASSIFIED CIVIL SERVICE.

Introduced by Supervisor Bath.

Describing and setting forth a proposal to the qualified electors of the City and County of San Francisco to amend the Charter of the said City and County by adding a new section to Article XIII of the Charter.

The Board of Supervisors of the City and County of San Francisco hereby submits to the qualified electors of the said City and County at a general election to be held on the 4th day of ————, 1924, a proposal to amend the Charter of the said City and County as follows:

That a new section is hereby added to Article XIII to be known as Section 23, and to read as follows:

Section 23. For the purpose of appointment, transfer, or promotion the classified Civil Service of the City and County shall be regarded as a whole, and employees of any office or department of the Municipal government shall be eligible to appointment, transfer, or promotion to any other office or department of said government in accordance with the rules which the Civil Service Commission shall make to govern such appointments, transfers, or promotions.

The reason for the submission of this amendment is that under the present law employees having the designation "General Clerk" are the only ones eligible to a transfer.

CHARTER AMENDMENT, RELATIVE TO OPERATIVE EMPLOYEES, MUNICIPAL RAILWAY.

Proposed by Labor Council.

Describing and setting forth a proposal to the qualified electors of the City and County of San Francisco, State of California, to amend the Charter of said City and County by adding thereto a new section to Article XII, designated as Section 17, relating to certain employments in the operating department of the Municipal Railway System.

That a new section be added to Article XII, to be known as Section 17, and to read as follows:

Section 17. Persons employed as platform men or bus operators in the operating department of the Municipal Railway System shall receive the following conditions of employment:

1. The basic hours of labor shall be eight hours to be completed within ten consecutive hours; there shall be one day of rest in each calendar week of seven days; all labor performed in excess of eight hours in any one day or six days in any one calendar week shall be paid for at the rate of time and one-half.

2. No such employee shall be removed, discharged or lose his right to employment, except for cause, and upon written charges, and after an opportunity to be heard in his defense. Pending the hearing of such charges, the superintendent may suspend the person so accused, but such suspension shall not be valid for more than thirty days upon any charge unless the hearing thereon shall be delayed beyond such time by the person so accused. When such charges are filed with the Clerk of the Board of Supervisors, the trial committee of the Supervisors, as herein created and provided, shall publicly hear and determine such charges. The finding of such trial committee shall be final, unless within ten days therefrom the employee so tried appeals to the Civil Service Commission against such finding. The appeal must be in writing, and must briefly state the reasons upon which it is based. The Commission may confirm the finding, or may require the trial committee to present in writing the grounds for discharge, dismissal or loss of right of employment, and may require the submission of additional evidence; and may thereupon make such order as it

deems just. The order or decision of the Civil Service Commission shall be final, and shall be forthwith enforced by the management of the Municipal Railway System. In the month of January of each year, the Mayor shall appoint three Supervisors to act as a trial committee, as aforesaid, in all cases filed with the Clerk of the Board of Supervisors from the date of their appointment to and including the eighth day of July following, and three Supervisors to act as such trial committee in all cases filed with the Clerk from the said eighth day of July to the date of appointment or taking office of the next trial committee in the month of January of the year following. Removal or discharge for cause may be upon any of the following grounds: incompetence; habitual intemperance; immoral conduct; wilful disobedience of lawful orders; discourteous treatment of the public; inattention to duties.

CHARTER AMENDMENT, CREATING A PUBLIC UTILITY COMMISSION.

Proposed by Supervisor McLeran.

Add to Chapter XII of the Charter the following section:

Section ... Within sixty days after the taking effect of this amendment, the Mayor shall appoint a Board of Public Utility Directors to consist of five members. At the time of such appointment he shall designate one director to serve for one year, one for two years, one for three years, one for four years and one for five years. Thereafter each director shall serve for the term of five years. In the case of vacancy he shall make an appointment to fill such vacancy for the unexpired term. The directors shall each receive as compensation the sum of twenty-five dollars for each meeting actually attended, the total amount of which shall not exceed one hundred dollars in one calendar month.

All appointments made as herein provided shall be communicated to the Board of Supervisors, and shall be subject to confirmation by a majority vote thereof.

In case such confirmation is refused the Mayor shall forthwith appoint some other person for such position, which appointment shall likewise be subject to confirmation.

When such Board shall have been appointed it shall have the power and it shall be its duty to manage and direct the operation of all works, systems and property owned by the City and County used and useful in furnishing water, light, heat, power, transportation, communication and any other service of a public utility character. It shall fix the rates to be charged for the service rendered. It shall appoint such Superintendents, Engineers, Experts and all employees required to properly manage and operate such works or systems, subject to the provisions of Article XIII of this Charter, and shall fix their compensation. It shall disburse, subject to the provisions of this Charter, all receipts of money coming from the operation of the utilities under its control and such other sums as may be specifically appropriated by the Board of Supervisors.

BIDS FOR RELIEF HOME BONDS.

The following is a list of bids and the amounts offered for $1,900,000 Relief Home Bonds:

1—Anglo London Paris Co., Bank of Italy, First National Bank of New York, Eldridge & Co., Redmond & Co., The Detroit Co., Inc., Kissel Kinnicutt & Co., $1,989,326.00.

2—American Securities Co., Wm. Cavalier Co., $95,000 maturing 1928 and 1929, par and $3,391.00 premium.

3—American Securities Co., Wm. Cavalier Co., $95,000 each 1928, 1929, 1930, 1931, par and $7,791.00 premium.

4—Harris Trust & Savings Bank, Wm. R. Compton Co., Drake, Riley & Thomas, $1,984,930.00.

5—Guaranty Company of New York, Pierce Fair & Co., Blyth, Witter & Co., $1,990,992.90.

6—The National City Company of California, $1,991,371.00.

7—Geo. H. Burr & Co., Hemphill, Noyes & Co., Stranahan, Harris & Otis, B. J. Van Ingen & Co., Geo. H. Burr, Conrad & Broom, Inc., $1,981,868.92.

8—R. H. Moulton & Co., Halsey Stewart & Co., Brown Bros., White, Weld & Co., Hayden Stone & Co., $1,984,151.00.

9—Julia J. Schwartz ($10,000 maturing 1947), $10,000.00.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

Next Sunday's concert by the Municipal Band will be given at the San Francisco Hospital. The band will play for the several wards and Director Sapiro has prepared a program of popular music for the afternoon. The band will also play at the San Francisco Relief Home and play a program of old songs and popular music during the afternoon.

NEW SCHOOL BUILDING PROGRAM.

The Board of Education Tuesday launched plans for a new elementary school building program to care for 10,000 more children, supplementing the program announced recently for five new elementary schools.

Eight separate projects, still tentative insofar as location and size of buildings, are called for in the program which is expected to use up the $12,009,000 school bond issue voted in 1922.

As tentatively set forth the new program is:

1. Anza School, Anza street, Thirty-sixth and Thirty-seventh avenues; in Lafayette School District.
2. Buchanan-O'Farrell School, replacing the Henry Durant School.
3. Dolores, Chattanooga and Twenty-second streets, to replace Edison School.
4. Hawthorne School, Shotwell, between Twenty-second and Twenty-third streets; replacing old Hawthorne on same site.
5. Oak, Page, Webster School, to replace Hearst-Moulder school.
6. Excelsior School extension.
7. Roosevelt School extension project or Marina-Sherman School, to replace old Sherman School.

SCHOOL ENROLLMENT SHOWS INCREASE.

The following is the enrollment in the public schools, exclusive of the part-time school, at the end of the first week in 1924-1925, compared with the enrollment at the end of the first month in 1923-1924:

	1924-1925	1923-1924
Elementary	48,149	45,958
Junior High	1,866	1,218
High School	10,400	9,394
Grand totals	60,415	56,570

Increase this year over last: Elementary schools, 2191, or 4¾ per cent; junior high, 648, or 50 per cent; high schools, senior, 1006, or 11 per cent.

SCHOOL REGISTRATION INCREASES.

The fall term of San Francisco's schools opened this week. A large increase in the number of pupils registered is reported, particularly in the higher classes. There are 10,400 high school students, including 2145 freshmen students and 1000 new students, distributed, according to Superintendent Gwinn, as follows:

Lowell High School, 1900; Girls' High School, 1500; Polytechnic, 2200; Mission, 1700; Galileo, 1350; High School of Commerce, 1750.

The high school freshmen, or first-year students, are allotted as follows: Lowell, 350; Girls' High School, 250; Polytechnic, 360; Mission, 450; Galileo, 360; High School of Commerce, 375.

A registration of 900 pupils has been reported at the newly opened Horace Mann Junior High School, Twenty-third and Valencia streets. The new building has accommodations for 1200 pupils. Complete figures on the school enrollment of the city will be announced in a few days.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 599 Sansome St.
RICHARD J. WELCH, 9 S Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NEUSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. CORURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan Building Inspector.
R. S WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND

PHILIP H SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month

GEO. W. KELHAM, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, President, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. TENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H DEERING, Librarian, Room 436

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended August 23, 1924:

Influenza	1	Pneumonia (lobar)	2
Diphtheria	18	Tuberculosis	18
Diphtheria "carriers"	6	Typhoid fever (not local)	2
Scarlatina	4	Scabies	1
Chickenpox	4	Trachoma	1
Measles	3	Gonococcus infection	33
Mumps	7	Syphilis	21
Whooping cough	6		

United States Military Reservation, Presidio.

(Week ended August 23, 1924.)

Mumps	1	Chancroid	2
Tuberculosis	2	Syphilis	1
Gonococcus infection	4		

Vital Statistics.

Births recorded in San Francisco for the week ended August 23, 1924 213

Deaths registered in San Francisco for the week ended August 23, 1924 126

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended August 9, 1924:

	Week ended Aug. 9, 1924.	Similar period 1923.		Week ended Aug. 9, 1924.	Similar period 1923.
Cerebrospinal meningitis	1	2	Mumps	14	2
Chickenpox	37	22	Pneumonia (lobar)	27	17
Diphtheria	144	63	Poliomyelitis	1	1
Epidemic encephalitis	2	1	Scarlet fever	40	40
Gonorrhoea	104	49	Smallpox	63	21
Influenza	5	0	Syphilis	157	42
Malaria	1	5	Tuberculosis	160	75
Measles	35	119	Typhoid fever	26	14
			Whooping cough	55	44

THE HEALTH CORNER

Garbage Disposal.

Garbage and refuse is one of the most perplexing problems that confront the average health officer. Because of the need for full information upon this subject the following article by S. A. Greely, Consulting Sanitary Engineer of Chicago, printed in the Michigan Public Health, is reproduced, in part:

By Samuel A. Greeley, S. B.,

Consulting Sanitary Engineer, Chicago, Ill.

I have been asked to talk on the subject of garbage disposal. This is perhaps one of the phases of sanitary engineering work less closely related to the public health and in which less progress may perhaps be recorded than in the fields of water supply and sewage treatment. Refuse disposal as a science was little known fifty years ago. In this country it was first started on the way to a scientific basis by Rudolph Hering through his work for the American Public Health Association in 1887. That was about thirty-five years ago. One of the first garbage incinerators in America was built for the United States Government on Governor's Island in New York Harbor in 1885. The Merz system of garbage reduction for the manufacture of grease and fertilizer was introduced into America at Buffalo in 1886.

Since the installation of these two plants, many different methods of incineration and reduction have been developed. Some of these have been successful and others unsuccessful, depending, in my judgment, in considerable measure upon the rationality of the design from an engineering standpoint and the soundness with which the works were built, plus the ever important aspect of efficient operation.

Many years, however, before the introduction of these special processes, garbage was buried in the soil or fed to hogs. Even now these methods of disposal offer a satisfactory method, although they are frequently abused in spite of their long use.

To give a description of the present status of garbage disposal I am going to outline briefly an investigation which we are just now making into the garbage and refuse disposal problem of New Trier Township immediately adjacent to the city of Chicago on the north.

General Definitions.

It seems hardly necessary to give much space to a definition of terms. By house refuse, I mean garbage, ashes and rubbish. Refuse is a comprehensive term including mixtures of its various classes. Garbage, although relatively small in quantity, is the most readily decomposed and therefore, more likely to create nuisance as well as to harbor flies, rats and vermin. Ashes are by far the largest in quantity but are relatively inert. Rubbish comprising old papers, boxes, barrels and the like is the most bulky and unsightly.

What Can the Health Officer Do?

I hesitate to make much comment under this heading, as I am not a health officer. I have often felt that remote control by the health officer is likely to be more effective than direct management. If the collection and disposal of refuse is handled by a strict department or department of public works, the health officer is in a position to make frequent inspections and to give his influence to maintaining a high standard of service.

I believe that a health officer can go further than this in the development of a satisfactory system of garbage disposal. Much common sense and a realization of relative values is needed in the garbage disposal field today. Many processes and methods of disposal are under promotion by skillful salesmen. I know of several communities in which relatively expensive garbage disposal plants have been built and never operated. A sound understanding of the relative value as regards public health and convenience of collection on the one hand and disposal on the other is very much needed. The collection of garbage not only costs more in general than its disposal, but it also affects more people more directly than the disposal, and coupled with the disposal of rubbish and the maintenance of dumps, has a marked effect on the cleanliness of a comunity. If the health officer could fully comprehend the fundamental aspects of refuse collection and disposal and guide the solution into rational lines, much would be accomplished in the efficiency and economy of the service. Fifteen years ago or so, water filtration plants were sold by manufacturers. An approach toward quantity production limited the development of good delivery. Therefore, many water filtration plants have been built with very poor design of pipe galleries and other details. Since competent design has been secured through experienced engineers, better filtration plants have been built. A somewhat similar analogy holds in the garbage disposal field.

Brief Statement of Methods.

Before proceeding with a description of the New Trier Township survey, I want to briefly mention some of the available methods of garbage disposal.

(a) Garbage can be disposed of by shallow burial. Modifications of this are plowing into the soil, land fill with the addition of relatively clean inert materials and dumping into large bodies of water.

(b) The food value of fresh garbage is sufficiently great to have made feeding to hogs an old and very common method of final disposal. During the war the use of this method was greatly extended.

(c) European practice has largely developed to the burning of refuse in specially designed furnaces with or without an additional fuel. This may be a sanitary, but relatively expensive method.

(d) The reduction method of garbage disposal consists in

causing the garbage to be separated into four parts—water, grease, tankage and volatile matter. This method is more applicable to larger than to smaller cities.

(e) A recent method introduced from Italy is the so-called Beccari method, in which the garbage is allowed to ferment in specially designed masonry chambers for a period of several months, at the end of which time it has a fertilizer value.

There are, of course, other special methods and under the general term, methods for collection should also be included, as, for instance, by horse-drawn vehicles, motor trucks or by the tractor trailer system.

New Trier Township Survey.

We are just completing an investigation of this problem for New Trier Township in Illinois, which includes four incorporated towns with a present population of about 26,000. The Township comprises almost entirely residential districts. It extends some six miles along Lake Michigan on the east and inland three to four miles. The bulk of the population lies in the area within a mile and a half of Lake Michigan, but rapid growth is pushing the population to the west.

An old marsh a mile or so wide extends along the entire western margin. This is gradually being drained or filled and made habitable.

At the present time the collection and disposal of garbage and other refuse is done on a more or less informal basis. The collection is partly by contract and partly by hired trucks under village operation. The garbage is taken to the west and either plowed into the soil or fed to hogs. This has been inexpensive, but has given trouble through uncertainty as to operation and the creation of nuisance.

Ashes have been dumped along new roads and in available low areas. This has been quite satisfactory, but the space is limited and will be exhausted in about two years. It is estimated that the production of ashes amounts to about 20,000 tons per year of 34,000 cubic yards, which would cover four acres five feet deep.

Garbage on the other hand amounts to about 4,000 tons per year, or 8,000 cubic yards. The production is quite low in winter and very high in summer. This amount of garbage at the rate of 40 pounds to yield one pound of pork would produce 200,000 pounds of pork per year.

Rubbish has been dumped much to the displeasure of the local improvement associations. It has disfigured parts of otherwise attractive districts.

The cost of collecting and disposing of this house refuse amounts to about $78,000 per year, or about $3 per capita of the total population. If every house in the township were given service, the cost would increase to upwards of $4 per capita.

The contracts for garbage disposal have been let from year to year, and the places of disposal have had to shift with the encroaching population. This uncertainty, coupled with the anticipated shortage of dumps, led to the present investigation.

At the present time I am not at liberty to report any specific conclusions, but a number of relative conclusions may be of interest.

For garbage disposal, we considered incineration, burial, hog feeding and the Beccari process. We first computed the cost per ton for disposal at a single plant, two plants and three plants, including in each case the estimated cost for hauling or transportation. The single plant proved to be the least costly, with two plants more favorable than three. The reason for this was apparently because the motor permits of relatively long hauls on good roads at high speeds with little difference in the cost as between a single plant and three plants.

As between the various methods of garbage disposal for a single plant, the following computations resulted:

Method.	Net Cost per Ton.
Incineration	$3.10
Burial	1.94
Hog Feeding	0.76 profit.
Beccari Process	0.35

Obviously, incineration is quite expensive. Hog feeding may not be permissible in the district under consideration, although the estimates included all practical methods for eliminating nuisance. Burial in conjunction with ash disposal in the swampy area along the west margin of the district offers possibilities, particularly if the value of reclaimed land should be included.

In this community are many lawns, gardens, country clubs and the like. Therefore it is likely that the fertilizer produced in the Becarri process will have a steady market. This process, therefore, has an interesting application to this particular community.

In the disposal of ashes, the cost of haul is relatively more important. The cost of disposal by dumping was estimated at 48 cents per ton. A worthwhile consideration for ash disposal would be the purchasing of waste land and reclaiming it by fill, thus securing a return by the increased value. This, of course, would have to be done under careful management and accounting.

For rubbish it seems essential to make some disposition that will not disfigure the community. The least expensive is dumping. Under proper operation the readily salable portions of the rubbish would be picked out. The bulky, easily combustible portions would be burned in a brick pit. Tins would be bailed. The residual rubbish and bailed tins would be dumped and buried with the ashes. A more expensive rubbish disposal would be complete sorting in a building for shipment out of the district with high temperature incineration of the residual.

As regards collection, we believe for this district motorized equipment would be best because it is cleaner on the streets than horse-drawn vehicles. We are making careful studies of the best size and kind of equipment for the proposed service. Present indications indicate a close decision as between light, inexpensive trucks and heavy, more or less expensive trucks of large capacity.

There remains now to relate the somewhat general studies to available sites and local operations so that a workable scheme can be perfected. It is quite likely that the disposal will be planned for a progressive development.

The various combinations and alternatives which require consideration in working out a refuse disposal project are apparent from the foregoing description. We have prepared a chart to illustrate the various relationships. There are four principal elements to deal with and three to be satisfied, including householders, the public and the economy of operation. Between these four elements, namely, house treatment, collection, haul and final disposal, and the three elements to be satisfied there appear to be 19 different relationships. Thus, collection is not only influenced by the house treatment and haul, but also by items of cost in operation, public considerations, methods of final disposal and the like.

Like all engineering problems, the refuse disposal problem is one which can not be reduced to mathematical calculation, but must be solved on a basis of experience by those who have had opportunity to study and correlate this experience in a broad manner.

THE ANTI-SMOKE ORDINANCE.

The following ordinance was introduced in the Board of Supervisors last Monday:

Section 1. It shall be unlawful for any person, firm, association or corporation within the City and County of San Francisco to operate or maintain any furnace, fire box, or other device whereby petroleum, coal or other substance is consumed by fire which emits or cause to be emitted any gas fumes containing carbon monoxide in excess of one-fourth of one per cent, or containing any carbon or other substances not wholly consumed in the process of combustion.

Section 2. Any person, firm, association or corporation who shall violate any of the terms of this ordinance shall be punishable by a fine not exceeding fifty dollars ($50) or by imprisonment in the County Jail not exceeding five days or by both such fine and imprisonment.

Section 3. This ordinance shall take effect imme[illegible]

PROPOSED CHARTER AMENDMENTS

CHARTER AMENDMENT, CONSOLIDATING PARK AND PLAYGROUND COMMISSIONS.

Proposed by Supervisor Morgan.

That Section 1 of Article XIV of the Charter of the City and County of San Francisco be amended to read as follows:

Section 1. The lands designated upon the map of the outside lands of the City and County, made pursuant to Order No. 800, by the word "park," extending from Stanyan street to the Pacific Ocean, and known as Golden Gate Park; also the land fronting on Haight street, designated on said map by the word "park," and known as Buena Vista Park; also the lands designated on said map by the word "avenue," extending from Baker street westward until it crosses Stanyan street; also that certain highway bounded on the west by the Pacific Ocean, and designated upon said map as "Great Highway"; also Mountain Lake Park; also Seal Rocks, as ceded to the City and County of San Francisco by Act of Congress; and all the other parks, playgrounds and squares in the City and County; and all the grounds surrounding public buildings in the City and County and all parks, playgrounds, squares and public pleasure grounds hereafter acquired by the City and County, shall be under the exclusive management of a Board of Commissioners who shall be known and designated as Park Commissioners.

And that Section 4 of Article XIV of the Charter of the City and County of San Francisco be amended to read as follows:

Section 4. The Commissioners shall organize by electing one of their number President, and they may elect a secretary who is not a member of the Board. The Board shall establish rules and regulations for its government and for the performance of its duties, and in this respect the Board shall have the power to appoint an Advisory Committee or Advisory Committees to aid in the performance of any and all of its duties heretofore specified or hereafter delegated to it. The Board shall likewise establish rules for the conduct of its officers and employees, and shall require adequate bonds from all of them, except laborers, for the faithful performance of their duties in such sums as may be fixed by it. Such bonds shall be approved by the Mayor and filed in the office of the Auditor. The person elected President shall hold his office for one year, or until his successor is elected. The Board must hold regular meetings at least once in two weeks, and as many special meetings as it may deem proper.

Three of the Commissioners shall constitute a quorum for the transaction of business. No contract shall be entered into authorizing the expenditure of money without the approval of four of the Commissioners. Every contract exceeding five hundred dollars in amount shall be open to public competition, unless the Board shall determine in any given case to have the work done by day's labor. All the provisions of the Article in this Charter on the Department of Public Works relating to contract shall be applicable to all contract work ordered by the Commissioners.

And that Section 11 of Article XIV of the Charter of the City and County of San Francisco be amended to read as follows:

Section 11. The Supervisors shall provide all necessary money for the maintenance, preservation and improvement of said parks, playgrounds, squares, avenues and grounds, and to that end shall annually levy a tax on all property in the City and County not exempt from taxation, which shall not be less than sixteen cents nor more than twenty cents upon each one hundred dollars assessed valuation of said property.

And that a new section, to be known as "Section 8a", be added to Article XIV of the Charter of the City and County of San Francisco, reading as follows:

Section 8a. The Supervisors shall have the power to set apart either absolutely or for a definite period of time, any land not improved with any public buildings belonging to the City and County other than land under the exclusive control and management of the Park Commissioners and land acquired by the issue of bonds for other specific purpose, for use as children's playgrounds and recreation centers, and the same shall, when so set apart for such use, be under the exclusive control and management of the Park Commissioners. The Park Commissioners shall have power to set apart either absolutely or for a definite period of time such parks and squares or portions thereof as they may see proper for use as children's playgrounds and recreation centers.

And Section 13 of Article XIV of said Charter referring to the temporary use of Lobos Square for the Panama Pacific Exposition, and Article XIV-A of the Charter, referring to the Playground Commission, are hereby repealed, provided, that where the provisions of this act are substantially the same as said repealed statutes they shall be construed as continuations thereof and not as new enactments; and provided further, that all moneys not expended in the special fund set aside for the Playground Commission may be turned over and put under the name of the Park Commission; and provided, further, that this money so turned over shall be used for playground purposes.

CHARTER AMENDMENT, RELATIVE TO ANNUAL BUDGET.

Proposed by Labor Council.

Describing and setting forth a proposal to the qualified electors of the City and County of San Francisco, State of California, to amend the Charter of said City and County by amending Section 3, Chapter I, Article III, thereof, relating to the annual budget and items of salaries, wages or compensation allowed the various departments, offices, boards and commissions.

That Section 3, Chapter I, Article III, is hereby amended to read as follows:

Section 3. The Supervisors shall meet annually between the first Monday of May and the first Monday of June, and by a vote of a majority of all the members thereof make a budget of the amounts estimated to be required to pay the expenses of conducting the public business of the City and County for the next ensuing fiscal year. The budget shall be prepared in such detail as to the aggregate sum and the items thereof allowed to each department, office, board or commission, as the Supervisors shall deem advisable: *provided, however, that the salaries, wages or rates of compensation of the various deputies, clerks, assistants or employees of every kind and classification of each department, office, board or commission, shall be itemized in said budget; and provided, further, that any and all amounts so set apart, itemized and allowed in any department, office, board or commission, as wages, salary or compensation, as aforesaid, shall be expended for such purpose only, and, if not so expended, shall, at the end of each and every month, revert to the general fund.*

Before finally determining upon the budget, the Supervisors shall fix such sufficient time or times as may be necessary to allow the taxpayers to be heard in regard thereto, and the Supervisors shall attend at the time or times so appointed for such hearing.

CHARTER AMENDMENT, RELATING TO BOND ELECTIONS.

Proposed by Supervisor McLeran.

Add a new section to Article XII of the Charter as follows:

Section ... Any election submitting the proposition of incurring indebtedness and the issuance of bonds called pursuant to the provisions of this article, may be held separately, or may be consolidated with any other election authorized by law at which the qualified voters of the City and County are entitled to vote; provided, however, that in the event any such election called pursuant to the provisions of this article is consolidated with any other election, the provisions of this article setting forth the procedure for the calling and holding of the election called pursuant to the provisions of this article, shall be complied with, except that the ordinance calling such election and the notice thereof need not set forth the election precincts, polling places and officers of election, but may provide that the precincts, polling places and officers of election shall be the same as those provided by law and described, designated and appointed by the Board of Election Commissioners or other competent authority for the election with which the election called pursuant to the provisions of this article is consolidated.

PROPOSED CHARTER AMENDMENT, RELATING TO STANDARDIZING SALARIES.

Proposed by Supervisor Rossi.

July 28, 1924.

Amends Article II, Chapter 2, by adding Section 4a, as follows:

Section 4a. The Board of Supervisors shall have power, and it shall be its duty, to fix, by ordinance, all salaries, wages and compensations of every kind and nature, except pensions or retirement allowances, for all officers and employees of all departments, offices, boards and commissions of the City and County; provided, however, that compensations specified elsewhere in this Charter for elective officials, publicly owned utilities, officials appointed by the Mayor and members of the uniformed forces of the Police and Fire Departments, shall continue as so specified or as amended; and provided, further, that the compensations of the teaching and technical forces of the School Department shall be fixed by the Board of Education, and that the compensations of librarians and technical assistants of the Library Department shall be fixed by the Board of Library Trustees, unless the Board of Education or the Board of Library Trustees, by resolution, requests the Supervisors to classify positions and determine standards of compensation, as herein provided, for School or Library Department employments herein exempted. The Finance Committee, through the Civil Service Commission, or such other agency as the Finance Committee shall determine, shall cause all employments for which the Supervisors are to fix compensations to be classified and graded in accordance with duties and responsibilities of the employment, training and experience required, and seniority of the personnel, and shall cause a schedule of compensations to be prepared, under which like compensations shall be paid for like services, with due regard to prevailing economic conditions, and to all other compensations paid in the City and County service. Department heads shall be responsible for furnishing such information as may be required for such classification, grading and standardization. The Finance Committee shall report the proposed classification of personnel to the Board of Supervisors for adoption or rejection. If adopted, the Finance Committee shall report a proposed schedule of compensations for each classification subdivision—which may be maximum or minimum, or both—to the Board of Supervisors, which shall approve, amend or reject such schedule; provided, that any amendment shall be referred before adoption to the classifying and standardizing agency for report as to what other changes such proposed amendment would require to maintain the proper relation with other rates in the proposed schedule. Where any compensation paid, at the time this amendment is adopted by the people, is out of line with standards of compensation determined, as hereinbefore provided, the Supervisors may direct the payment of such compensation to any incumbent, who held such position at the time of such adoption, and shall fix the period when such position shall be brought within the standard compensation adopted for the class or grade under which the position is classified, which period may cover the incumbency of any person in a position held by him at the time of the adoption of this amendment. Changes in standards of compensation shall be made only at the time of the adoption of the annual budget, and shall take effect on the first day of July immediately following. Upon adoption of classification and schedules by the Supervisors, the Civil Service Commission shall be responsible for the continuous operation of the classification and standardization work. Pending the adoption by the Supervisors of classification and compensation schedules, as herein provided, the existing legal specifications of salaries and salary and wage-fixing powers shall remain in force and effect.

PROPOSED CHARTER AMENDMENT, RELATIVE TO OFFICIAL ADVERTISING.

A new section is hereby added to Chapter III of Article II, to be numbered Section 2½, to read as follows:

Section 2½. Notwithstanding the provisions of this Charter, the Board of Supervisors may adopt an Ordinance which may provide the number of times a bill, ordinance, resolution, notice, report or other matter shall be published, the newspaper in which the publication shall be made, the character of such newspaper and the qualifications of such newspaper to be entitled to be designated as the official newspaper, and to so designate such newspaper. All matters so required to be advertised shall be so published in the official newspaper and in such other newspapers, or advertised in such other manner, as the Board of Supervisors may determine.

CHARTER AMENDMENT, RELATING TO APPOINTMENTS, TRANSFERS, AND PROMOTIONS IN THE CLASSIFIED CIVIL SERVICE.

Introduced by Supervisor Bath.

Describing and setting forth a proposal to the qualified electors of the City and County of San Francisco to amend the Charter of the said City and County by adding a new section to Article XIII of the Charter.

The Board of Supervisors of the City and County of San Francisco hereby submits to the qualified electors of the said City and County at a general election to be held on the 4th day of ————, 1924, a proposal to amend the Charter of the said City and County as follows:

That a new section is hereby added to Article XIII to be known as Section 23, and to read as follows:

Section 23. For the purpose of appointment, transfer, or promotion the classified Civil Service of the City and County shall be regarded as a whole, and employees of any office or department of the Municipal government shall be eligible to appointment, transfer, or promotion to any other office or department of said government in accordance with the rules which the Civil Service Commission shall make to govern such appointments, transfers, or promotions.

The reason for the submission of this amendment is that under the present law employees having the designation "General Clerk" are the only ones eligible to a transfer.

CHARTER AMENDMENT, RELATIVE TO OPERATIVE EMPLOYEES, MUNICIPAL RAILWAY.

Proposed by Labor Council.

Describing and setting forth a proposal to the qualified electors of the City and County of San Francisco, State of California, to amend the Charter of said City and County by adding thereto a new section to Article XII, designated as Section 17, relating to certain employments in the operating department of the Municipal Railway System.

That a new section be added to Article XII, to be known as Section 17, and to read as follows:

Section 17. Persons employed as platform men or bus operators in the operating department of the Municipal Railway System shall receive the following conditions of employment:

1. The basic hours of labor shall be eight hours to be completed within ten consecutive hours; there shall be one day of rest in each calendar week of seven days; all labor performed in excess of eight hours in any one day or six days in any one calendar week shall be paid for at the rate of time and one-half.

2. No such employee shall be removed, discharged or lose his right to employment, except for cause, and upon written charges, and after an opportunity to be heard in his defense. Pending the hearing of such charges, the superintendent may suspend the person so accused, but such suspension shall not be valid for more than thirty days upon any charge unless the hearing thereon shall be delayed beyond such time by the person so accused. When such charges are filed with the Clerk of the Board of Supervisors, the trial committee of the Supervisors, as herein created and provided, shall publicly hear and determine such charges. The finding of such trial committee shall be final, unless within ten days therefrom the employee so tried appeals to the Civil Service Commission against such finding. The appeal must be in writing, and must briefly state the reasons upon which it is based. The Commission may confirm the finding, or may require the trial committee to present in writing the grounds for discharge, dismissal or loss of right of employment, and may require the submission of additional evidence; and may thereupon make such order as it

deems just. The order or decision of the Civil Service Commission shall be final, and shall be forthwith enforced by the management of the Municipal Railway System. In the month of January of each year, the Mayor shall appoint three Supervisors to act as a trial committee, as aforesaid, in all cases filed with the Clerk of the Board of Supervisors from the date of their appointment to and including the eighth day of July following, and three Supervisors to act as such trial committee in all cases filed with the Clerk from the said eighth day of July to the date of appointment or taking office of the next trial committee in the month of January of the year following. Removal or discharge for cause may be upon any of the following grounds: incompetence; habitual intemperance; immoral conduct; wilful disobedience of lawful orders; discourteous treatment of the public; inattention to duties.

CHARTER AMENDMENT, CREATING A PUBLIC UTILITY COMMISSION.

Proposed by Supervisor McLeran.

Add to Chapter XII of the Charter the following section:

Section ... Within sixty days after the taking effect of this amendment, the Mayor shall appoint a Board of Public Utility Directors to consist of five members. At the time of such appointment he shall designate one director to serve for one year, one for two years, one for three years, one for four years and one for five years. Thereafter each director shall serve for the term of five years. In the case of vacancy he shall make an appointment to fill such vacancy for the unexpired term. The directors shall each receive as compensation the sum of twenty-five dollars for each meeting actually attended, the total amount of which shall not exceed one hundred dollars in one calendar month.

All appointments made as herein provided shall be communicated to the Board of Supervisors, and shall be subject to confirmation by a majority vote thereof.

In case such confirmation is refused the Mayor shall forthwith appoint some other person for such position, which appointment shall likewise be subject to confirmation.

When such Board shall have been appointed it shall have the power and it shall be its duty to manage and direct the operation of all works, systems and property owned by the City and County used and useful in furnishing water, light, heat, power, transportation, communication and any other service of a public utility character. It shall fix the rates to be charged for the service rendered. It shall appoint such Superintendents, Engineers, Experts and all employees required to properly manage and operate such works or systems, subject to the provisions of Article XIII of this Charter, and shall fix their compensation. It shall disburse, subject to the provisions of this Charter, all receipts of money coming from the operation of the utilities under its control and such other sums as may be specifically appropriated by the Board of Supervisors.

BIDS FOR RELIEF HOME BONDS.

The following is a list of bids and the amounts offered for $1 900,000 Relief Home Bonds:

1—Anglo London Paris Co., Bank of Italy, First National Bank of New York, Eldridge & Co., Redmond & Co., The Detroit Co., Inc., Kissel Kinnicutt & Co., $1,989,326.00.

2—American Securities Co., Wm. Cavalier Co., $95,000 maturing 1928 and 1929, par and $3,391.00 premium.

3—American Securities Co., Wm. Cavalier Co., $95,000 each 1928, 1929, 1930, 1931, par and $7,791.00 premium.

4—Harris Trust & Savings Bank, Wm. R. Compton Co., Drake, Riley & Thomas, $1,984,930.00.

5—Guaranty Company of New York, Pierce Fair & Co., Blyth, Witter & Co., $1,990,992.90.

6—The National City Company of California, $1,991,371.00.

7—Geo. H. Burr & Co., Hemphill, Noyes & Co., Stranahan, Harris & Otis, B. J. Van Ingen & Co., Geo. H. Burr, Conrad & Broom, Inc., $1,981,868.92.

8—R. H. Moulton & Co., Halsey Stewart & Co., Brown Bros., White, Weld & Co., Hayden Stone & Co., $1,984,151.00.

9—Julia J. Schwartz ($10,000 maturing 1947), $10,000.00.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

Next Sunday's concert by the Municipal Band will be given at the San Francisco Hospital. The band will play for the several wards and Director Sapiro has prepared a program of popular music for the afternoon. The band will also play at the San Francisco Relief Home and play a program of old songs and popular music during the afternoon.

NEW SCHOOL BUILDING PROGRAM.

The Board of Education Tuesday launched plans for a new elementary school building program to care for 10,000 more children, supplementing the program announced recently for five new elementary schools.

Eight separate projects, still tentative insofar as location and size of buildings, are called for in the program which is expected to use up the $12,009,000 school bond issue voted in 1922.

As tentatively set forth the new program is:

1. Anza School, Anza street, Thirty-sixth and Thirty-seventh avenues; in Lafayette School District.

2. Buchanan-O'Farrell School, replacing the Henry Durant School.

3. Dolores, Chattanooga and Twenty-second streets, to replace Edison School.

4. Hawthorne School, Shotwell, between Twenty-second and Twenty-third streets; replacing old Hawthorne on same site.

5. Oak, Page, Webster School, to replace Hearst-Moulder school.

6. Excelsior School extension.

7. Roosevelt School extension project or Marina-Sherman School, to replace old Sherman School.

SCHOOL ENROLLMENT SHOWS INCREASE.

The following is the enrollment in the public schools, exclusive of the part-time school, at the end of the first week in 1924-1925, compared with the enrollment at the end of the first month in 1923-1924:

	1924-1925	1923-1924
Elementary	48,149	45,958
Junior High	1,866	1,218
High School	10,400	9,394
Grand totals	60,415	56,570

Increase this year over last: Elementary schools, 2191, or 4¾ per cent; junior high, 648, or 50 per cent; high schools, senior, 1006, or 11 per cent.

SCHOOL REGISTRATION INCREASES.

The fall term of San Francisco's schools opened this week. A large increase in the number of pupils registered is reported, particularly in the higher classes. There are 10,400 high school students, including 2145 freshmen students and 1000 new students, distributed, according to Superintendent Gwinn, as follows:

Lowell High School, 1900; Girls' High School, 1500; Polytechnic, 2200; Mission, 1700; Galileo, 1350; High School of Commerce, 1750.

The high school freshmen, or first-year students, are allotted as follows: Lowell, 350; Girls' High School, 250; Polytechnic, 360; Mission, 450; Galileo, 360; High School of Commerce, 375.

A registration of 900 pupils has been reported at the newly opened Horace Mann Junior High School, Twenty-third and Valencia streets. The new building has accommodations for 1200 pupils. Complete figures on the school enrollment of the city will be announced in a few days.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 528 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 599 Sansome St.
RICHARD J. WELCH, 9.8 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Haydon, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. ERICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
R. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. A'GER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Fifteenth and Alabama Sts

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 237, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED J. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month

GEO. W. KELHAM, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, President, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 337.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES B. DEERING, Librarian, Room 436

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, SEPTEMBER 4, 1924. No. 36.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

PROPOSED CHARTER AMENDMENTS

AN AMENDMENT WHICH WILL GIVE THE PEOPLE THE DIRECT POWER TO ELECT AND RECALL THEIR SCHOOL DIRECTORS, AND WHICH REDUCES THEIR TERMS OF OFFICE FROM 7 YEARS TO 4 YEARS.

Introduced by Supervisor Schmitz.

This proposed Charter Amendment provides ONLY THREE CHANGES in the management of the public schools:

(1) That any qualified citizen shall have the right to become a candidate for the office of School Director, in addition to the candidates nominated by the Mayor; and from these candidates the people shall choose their own representatives to serve on the School Board.

(2) That the terms of office of School Directors shall be four years, the same as for all other elective offices, instead of seven years as at present;

(3) That School Directors shall he subject to recall as are all other elected officers.

The number of School Directors and their compensation remain the same as at present, as do all other provisions of Article VII relating to the Public Schools.

An amendment describing and setting forth a proposal to the qualified electors of the City and County of San Francisco to amend the Charter of said City and County by amending Section 1 of Chapter I of Article VII thereof, relating to the School Department.

The Board of Supervisors of the City and County of San Francisco submits to the qualified electors of said City and County of San Francisco at the general election to be held November 4, 1924, a proposal to amend the Charter of said City and County by amending Section 1, Chapter I of Article VII thereof, so as to read as follows:

Section 1. The School Department shall be under the control and management of a Board of Education composed of seven school directors, who shall be elected by the qualified voters of the City and County of San Francisco after having been nominated as hereinafter provided. They shall be citizens of the United States, and shall be not less than thirty years of age at the time of becoming candidates for the office of School Director, and shall have been residents of the City and County of San Francisco for at least five years prior to becoming such candidates. Except as herein otherwise provided, the term of office of each of the School Directors shall be four years, commencing at noon on the first Monday after the first day of January next following the election at which they were elected.

Between the first and tenth days of September in each year the Mayor may nominate for the office of School Director, to serve for the regular term commencing on the first Monday after first day of January next following, a qualified citizen or citizens equal in number to the number of School Directors whose terms expire in said month of January next following, by filing with the Registrar of Voters the name of such citizen or citizens.

In addition to the person or persons who may be so nominated by the Mayor, any other persons possessing the qualifications for said office, hereinbefore prescribed, may become candidates for such office for said term by complying with the provisions of Chapter 11 of Article XI of the Charter respecting candidates for municipal offices. The persons who are nominated as aforesaid shall be candidates for such office at the general election in the November following their nomination, and the provisions of said Chapter 11 of Article XI of the Charter shall control with respect to their election.

The School Directors shall each receive as compensation $15 per day when the Board of Education is in session. They shall also receive $10 per day while engaged in committee work under the direction of the Board; provided, however, that the total amount of such per diem for session and committee work for the whole Board shall not exceed $5,000 for any fiscal year; and provided further, that only those actually attending a session or doing such committee work shall be entitled to compensation therefor.

All the provisions of the Charter relating to the recall of elected officers shall apply to School Directors.

The terms of all of the School Directors in office on January 1, 1926, shall expire on the first Monday next following said day.

At the general municipal election to be held in 1925, seven School Directors shall be elected; the two directors receiving the highest number of votes shall serve for the term of four years; the two directors receiving the next highest number of votes after the first two shall serve for the term of three years; the two directors receiving the next highest number of votes after the first four shall serve for the term of two years; and the one director receiving the seventh highest number of votes shall serve for the term of one year.

At the general state election to be held in 1926, and every four years thereafter, one School Director shall be elected, and at each of the general state or municipal elections to be held in 1927, 1928, 1929, and every four years respectively thereafter, two School Directors shall be elected.

PROPOSED CHARTER AMENDMENT RELATIVE TO THE CALIFORNIA PALACE OF THE LEGION OF HONOR.

Proposed Charter Amendment, adding Chapter X to Article No. 5 of the Charter of the City and County of San Francisco relative to California Palace of the Legion of Honor.

Section 1. *Acceptance of Gift.* The offer of Adolph B. Spreckels and Alma de Bretteville Spreckels to erect and complete a memorial to the brave men and women who made the Great Sacrifice in the World War, as a repository for works of art, objects of historical interest, and the giving of concerts, lectures and other events of entertainment and education, and generally for the use and enjoyment of the people of the City and County of San Francisco, and the State of California, located in Lincoln Park of said City and County, is hereby accepted, subject to the following conditions:

(1) That the said memorial shall be known as the California Palace of the Legion of Honor and shall remain so designated, and the name thereof shall never be changed;

(2) That the management, superintendence and operation of said memorial and the lands set aside therefor shall be placed in a board of eleven trustees, of which the Mayor of the City and County and the President of the Board of Park Commissioners of the City and County shall be ex-officio members.

Section 2. *Board of Trustees.* The said Memorial and the grounds set aside therefor shall be under the management, superintendence and operation of a board consisting of eleven (11) trustees, of which Alma de Bretteville Spreckels, John D. Spreckels, Wm. H. Crocker, John S. Drum, Paul Shoup, W. I. Brobeck, Walter S. Martin, Chas. K. Field and Alfred I. Esberg shall constitute the original membership, and the Mayor of the City and County, and the President of the Board of Park Commissioners of the City and County shall be members of the board by virtue of their office. All vacancies thereafter occurring in said board shall be filled by the vote of a majority of the remaining members thereof. None of said trustees shall receive any compensation for his or her services.

Section 3. *Lands and Funds.* The Board of Park Commissioners of the City and County shall designate and set aside lands in Lincoln Park immediately adjacent to and surrounding said Memorial sufficient in extent to permit of the future extension of said Memorial and of the construction of additional buildings for its accommodation or for the accommodation of any affiliated institutions or associations. The Supervisors shall, for the purpose of maintaining said Memorial, include in the annual Budget of the City and County expenditures an amount sufficient for the maintenance, operation and superintendence thereof. Such amount shall be credited to and deposited in a fund in the Treasury of the City and County to be known as the California Palace of the Legion of Honor Fund.

Section 4. *Accept Gifts, Loans, etc.* Said board of trustees shall be empowered to receive gifts, loans, devises and bequests of money or other property, which money shall become a part of said fund, and, together with the revenue therefor derived from such tax or from other sources shall be applied to the purposes herein authorized. If such payment into said fund should be inconsistent with the conditions or terms of any such loan, gift, devise or bequest, the board shall provide for the safety and preservation of the same and the application thereof to the use of the Memorial or the lands adjacent thereto in accordance with the terms and conditions of such loan, gift, devise or bequest.

Section 5. *Title to Property in City and County.* The title to all property, real and personal, now owned or hereafter acquired by purchase, gift, devise, bequest or otherwise, for the purposes of the said Memorial, when not inconsistent with the terms of its acquisition, shall vest in the City and County, and, in the name of the City and County, may be sued for or defended by action at law or otherwise.

Section 6. *Administration.* The board shall have exclusive charge of the said Memorial, the lands set aside therefor, and its affairs, and of all real and personal property thereunto belonging, or that may be acquired by loan, purchase, gift, devise, bequest or otherwise, when not inconsistent with the terms and conditions of the loan, gift, devise or bequest. It shall meet for its purposes at least once in three months, and at such other times as the president or any three members theerof may appoint, in a place to be provided for the purpose. A majority of the board shall constitute a quorum for the transaction of business. It shall elect one of its number president, who shall serve for one year and until his successor is elected; and shall elect a director, a curator and secretary and such other assistants or employees as may be necessary. The secretary shall keep a full account of all property, money, receipts and expenditures, and a record of all its proceeds.

Section 7. *Powers of Trustees.* The board, by a

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majority vote of all its members, to be recorded in its minutes with the ayes and noes, shall have power:

1. To make and enforce all rules, regulations and by-laws necessary for the administration, government and protection of the said Memorial and its affairs, and the property belonging thereto or that may be loaned thereto;

2. To administer any trust declared or created for such Memorial, and provide memorial tablets and niches to perpetuate the memory of those persons who may make valuable donations thereto;

3. To define the powers and prescribe the duties of all officers, determine the number of and elect all necessary subordinate officers and assistants, and remove any officers or assistants;

4. To purchase works of art, literary productions, and other personal property;

5. To order the drawing and payment, upon vouchers certified by the president and secretary, of money from the California Palace of the Legion of Honor Fund for any liability or authorized expenditure;

6. To fix the salaries of the curator and secretary, and their assistants, and all other employes of said board.

PROPOSED CHARTER AMENDMENT RELATING TO FIRE DEPARTMENT.

Presented by Supervisor Schmitz.

Amend Article IX of the Charter of the City and County of San Francisco, State of California, in relation to the Fire Department, to become effective immediately, as follows:

Amend Section 4 of Chapter III of Article IX, relating to "Chief's Operators," to read as follows:

The Chief Engineer shall appoint for duty as chief's operators, such members of the department as he may select. There shall be not less than two operators for the chief engineer, not less than one for each assistant chief and battalion chief. The chief's operators detailed to such operators' duties at the time this amendment takes effect shall thereupon be confirmed in their positions and thereafter the chief engineer shall appoint for duty to the position of chief's operator such other member of the department as he may select.

Amend Section 1 of Chapter IV, Article IX, relating to "fire companies, of whom composed," to read as follows:

Section 1. Each fire engine company shall be composed of not less than one captain, one lieutenant, two drivers and nine hosemen.

Each hook and ladder company shall be composed of not less than one captain, one lieutenant, two drivers, two tillermen and ten truckmen.

Each chemical company shall be composed of not less than one captain, one lieutenant, two drivers and three hosemen.

Each water tower company shall be composed of not les than one captain, one lieutenant, two drivers and two hosemen.

Each rescue squad company shall be composed of not less than one captain, one lieutenant, two drivers and five hosemen.

Each fire boat company shall be composed of not less than one captain, one lieutenant, two pilots, four marine engineers, four marine stokers and fourteen hosemen.

The members holding rank as engineers of steam fire engines at the time of the approval of this amendment shall be continued in the service in said rank.

The number of assistant chiefs and battalion chiefs shall be determined by the Board of Fire Commissioners.

Amend Section 3 of Chapter VII, Article IX, relating to "Firemen's Relief Fund Retirement Pensions" to read as follows:

Section 3. The Commissioners shall, upon the application, duly verified, of any officer or member of the Fire Department, who shall have served as an active member of the Fire Department for twenty-five years continuously next preceding the date of said application, or, of any officer or member of the Fire Department who shall have reached the age of 55 years and shall have served as an active member of the Fire Department for twenty years continuously next preceding the date of said application, retire and relieve from service such officer or member; provided, also, that the Commissioners may, by unanimous vote, retire and relieve from service any aged, disabled or infirm officer or member of the Fire Department who has arrived at the age of 60 years and who has served as an active member of the Department for 20 years continuously next preceding such age, and who upon examination by two regularly certificated practicing physicians, appointed by the Commissioners for that purpose, may be ascertained to be by reason of such age, infirmity, or other disability, unfit for the performance of his duties. Such retired officer or member shall receive from the Firemen's Relief Fund a monthly pension equal to one-half the amount of the salary attached to the rank held by him at the date of his retirement, and the same shall cease at his death; provided, that should said retired officer or member die leaving a widow, such widow shall, as long as she may remain unmarried, be paid a monthly pension equal to one-half of the salary attached to the rank held by the said officer or member of the Department at the time of his retirement; provided, further, that should said widow die leaving a child or children under the age of sixteeen years, said pension shall continue to be paid such child or such children until the youngest child arrives at the age of sixteen years; and provided, further, that should said retired officer or member die leaving no widow but leaving an orphan child or children under the age of sixteen years, such child or children collectively shall receive a pension equal to one-half of the salary attached to the rank held by said officer or member at the time of his retirement, until the youngest child attains the age of sixteen years.

Amend Section 4 of Chapter VII, Article IX, relating to "Firemen's Relief Fund Physical Disabilities; Annual Pension," to read as follows:

Section 4. Any officer or member of the fire department who shall become physically disabled by reason of any bodily injury received in the performance of his duty, upon his filing with the Commissioners a verified petition setting forth the facts constituting such disability and the cause thereof, accompanied by a certificate signed by the Chief of the Fire Department, the captain of the company to which he belongs, and by two regularly certificated physicians of the City and County, recommending his retirement upon a pension on account of such disability, may be retired from the department upon an annual pension equal to one-half the amount of the salary attached to the rank held by him at the date of his retirement, to be paid to him during his life and to cease at his death; provided, that should said retired officer or member die leaving a widow, such widow shall, as long as she may remain unmarried, be paid an annual pension equal to one-half the salary attached to the rank held by the said officer or member of the department at the time of his retirement; provided, further, that should said widow die leaving a child or children under the age of sixteen years, said pension shall continue to be paid such child or such children until the youngest child arrives at the age of sixteen years; and provided, further, that should said retired officer or member die leaving no widow but leaving an orphan child or children under the age of sixteen years, such child, or such children collectively, shall receive an annual pension equal to one-half of the salary attached to the rank held by said officer or member at the date of his retirement, until the youngest child attains the age of sixteen years. In case the disability of such officer or member shall cease his pension shall cease, and he shall be restored to the service in the rank he occupied at the time of his retirement

Amend Section 5 of Chapter VII, Article IX, relating to "Firemen's Relief Fund. Family of member killed or dying by reason of injury or disability incurred in performance of duty; pension to widow, children and parents," to read as follows:

Section 5. The Commissioners shall, out of the Firemen's Relief Fund, provide as follows for the family of any officer, member or employee of the Fire Department who may be killed or injured while in the performance of his duty, and who shall have died of such injury, and the receipt by such officer, member or employee of any relief under this chapter during his lifetime shall not bar the said family from the benefits of this section.

First. Should the decedent be married, his widow shall, as long as she may remain unmarried, be paid a monthly pension equal to one-half of the salary attached to the rank held by the decedent at the time of his death; provided, however, that should said widow die, leaving a child or children under the age of sixteen years, said

pension shall continue to such child or such children until the youngest child arrives at the age of sixteen years.

Second. Should the decedent leave no widow, but leave an orphan child or children under the age of sixteen years, such child, or such children collectively, shall receive a pension equal to one-half of the salary attached to the position held by their father at the time of his death, until the youngest child attains the age of sixteen years.

Third. Should the decedent leave no widow and no orphan child or children, but leave a parent or parents dependent solely upon him for support, such parents so depending shall collectively receive a pension equal to one-half of the salary attached to the position held by the decedent at the time of his death, during such time as the Commisioners may unanimously determine its necessity.

Fourth. Any member or members of the family of the deceased claiming to be entitled to a pension under the provisions of this section, shall file a verified petition therefor with said Commission, which petition shall thereafter be heard by said Board, upon such reasonable notice to the petitioner or petitioners of the time and place of such hearing, as said Board may by rule or order prescribe. The verification of a petition in behalf of a minor child or children shall be made by the guardian of such minor child or children. Said petitioner or petitioners shall be entitled upon such hearing to appear personally and by counsel. Upon such hearing any interested person shall have the right to introduce testimony relative to the matters set forth in said petition. The judgment of said Commisisoners respecting said application shall be final, unless in determining said application said Commisisoners commit a clear abuse of discretion.

PROVIDING FOR A BUDGET COMMISSION.

Introduced by Supervisor McSheehy.

A new section to be numbered Section 18, is hereby added to Chapter 1, Article III of the Charter, to read as follows:

Section 18. A Budget Commission is hereby created to consist of the Mayor, the Auditor and a chairman.

At the municipal election to be held in 1925 and every four years thereafter a chairman of the Budget Commission shall be elected, to hold office for a term of four years from the 2d day of January next succeeding. The chairman shall receive an annual salary of $6,000 and the Mayor and the Auditor shall each receive a salary of $2,000 in addition to that herein provided for said offices, respectively.

At the time provided, the Budget Commission shall prepare and present to the Board of Supervisors the annual budget. By a majority vote of the Board any item therein shall be reduced, but no item shall be increased or new item added except by a vote of fifteen members.

No appropriations other than those contained in the budget shall be made and no transfer from one item to another shall be made without the same having been recommended by the Budget Commission.

The Commission shall employ a certified public accountant who shall act as secretary and whose compensation shall be fixed by it.

CHARTER AMENDMENT NO.....

Describing and setting forth a proposal to the qualified electors of the City and County of San Francisco to amend the Charter of said City and County by adding to Section 1, Chapter II, Article II, a subdivision to be known as Subdivision 44, relating to the power of the Board of Supervisors in respect to municipal affairs.

Presented by the City Attorney.

The Board of Supervisors of the City and County of San Francisco hereby submits to the qualified electors of said City and County at the general election to be held on the 4th day of November, 1924, a proposal to amend the Charter of said City and County, as follows:

That Section 1, Chapter II, Article II, be amended by adding thereto a subdivision to be known as Subdivision 44 and to read as follows:

Subdivision 44. To make and enforce all laws and regulations in respect to municipal affairs, subject only to the restrictions and limitations provided in this Charter, provided, however, that nothing herein shall be construed to prevent or restrict the City and County of San Francisco from exercising or consenting to, and the City and County is hereby authorized to exercise, any or all rights, powers and privileges heretofore or hereafter granted or prescribed by general laws of the State.

AMENDMENT PROVIDING FOR THE LEASE OF SUBSURFACE AREA OF PARKS.

Presented by Down Town Association.

Add a new Section, No. 15, to Article XIV:

Section 15. Nothing in this charter shall inhibit the Board of Park Commissioners, when public interest and necessity require, from leasing to any responsible person, firm or corporation, for a period not to exceed fifty years, the spaces and areas under the surface of any public park or square, for the purpose of constructing, operating and maintaining an automobile garage or parking station, upon terms and conditions to be determined by the Board of Park Commissioners; provided, however, that such construction, maintenance or operation is not detrimental to the original purpose for which any such park or square has been dedicated, and shall not interfere with the use of such park or square by the public for park-pleasure purposes; and provided, further that the Board of Park Commissioners in any lease shall require such minimum conditions and payments as to prevent unfair competition with privately-owned garages or parking stations by any such leases through any indirect subsidy growing out of the use of such city property.

AMENDMENT FIXING SALARY OF CHIEF OF FIRE DEPARTMENT.

Presented by Down Town Association.

That a new section is hereby added to Chapter VIII of Article IX, to be known as Section 3, to read as follows:

Section 3. Notwithstanding the provisions of Section 1 of this Chapter, the annual salary of the Chief Engineer from and after the first day of July, 1925, shall be $7,200 and the provisions of said Section 1, so far as they relate to the Chief Engineer shall cease to be effective from and after said date.

PROPOSED CHARTER AMENDMENT FIXING TAX COLLECTOR'S SALARY.

Presented by Supervisor Badaracco.

That a new section be added to Article XVI, to be numbered Section 44, and to read as follows:

Section 44. From and after July 1, 1925, the salary of the Tax Collector shall be $7,200 per annum. All provisions of the Charter in conflict herewith are hereby repealed.

HABITATION TAX USED IN EUROPE.

The habitation tax, used extensively in Europe and which has been proposed in this country to eke out additional governmental revenue, is a tax on the occupant of real estate based upon the annual rental value.

Where real estate is occupied by the owner it amounts to an increase in the real estate tax, but where the real estate is occupid by a tenant, this tax represents a direct contribution from a class which at the present time pays little or no direct tax. In order that the habitation tax might not be a double burden on the man who occupies his own home, it might be possible in his case to remit a certain portion of either the real estate or habitation tax.

In view of the fact that the value of a home generally is in proportion to the income, it is apparent that the habitation tax has many of the advantages of an income tax from the standpoint of its fairness to individuals.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended August 30, 1924:

Leprosy (not local)	1	Typhoid fever (not local)	2
Diphtheria	15	Tuberculosis	28
Diphtheria "carriers"	4	Scabies	4
Scarlatina	5	Erysipelas	1
Chickenpox	2	Tetanus (not local)	1
Measles	2	Gonococcus infection	5
Mumps	3	Syphilis	11
Pneumonia (lobar)	3		

United States Military Reservation, Presidio.

(Week ended August 30, 1924.)

Influenza	1	Tuberculosis	1
Mumps	1	Syphilis	1

Vital Statistics.

Births recorded in San Francisco for the week ended August 30, 1924 191

Deaths registered in San Francisco for the week ended August 30, 1924 123

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended August 16, 1924:

	Week ended Aug. 16, 1924.	Similar period 1923.		Week ended Aug. 16, 1924.	Similar period 1923.
Cerebrospinal meningitis	3	1	Measles	22	158
Chickenpox	41	13	Mumps	8	4
Diphtheria	99	100	Pneumonia	17	23
Dysentery (bacillary)	11	0	Poliomyelitis	1	4
Epidemic encephalitis	2	1	Scarlet fever	26	38
Gonorrhoea	268	73	Smallpox	43	16
Influenza	5	4	Syphilis	254	71
Malaria	0	5	Tuberculosis	149	138
			Typhoid fever	7	41
			Typhus fever	1	0
			Whooping Cough	65	47

THE HEALTH CORNER

Use of Tuberculin Test in Certified Dairies

The Milk Commission of the San Francisco County Medical Society has been active since 1907, carrying on its work persistently and thoroughly. It is encouraging to the commission to note the extensive growth in the use of certified milk in candy stores and other refreshment places where children are served. One cafeteria and eight hospitals in San Francisco and the Stanford Convalescent Home at Palo Alto are now providing certified milk for children in their institutions. A bulletin, just issued by the commission, is reproduced here, because of the information concerning the use of the tuberculin test in certified dairies. It reads, in part, as follows:

"The Milk Commission of the San Francisco County Medical Society has guaranteed to the physicians of San Francisco and environs, reaching from Sacramento to San Jose, a supply of milk of the highest possible grade.

In addition to requiring a bacterial content in raw milk below 10,000 per cubic centimeter, the absence of tuberculosis from the dairy herd is secured by the most rigorous testing. To appreciate this stadard, one must understand that tuberculosis is far more prevalent among dairy cattle than among human belngs, and that in infancy and childhood the menace from bovine tuberculosis is considerable.

The Milk Commission requires that no cows be bought for the certified herds except under the test, and, in addition, the whole group from which the cows come must be subjected to the tuberculin test and show only 10 per cent of reactors. This standard, known as the 10 per cent rule, was adopted by your Commission in 1911 and has been adhered to ever since. In addition, we urge our producers to raise the heifers born on the premises, thus securing animals never exposed to tuberculosis.

The whole herd, dry and milk cows and young stock, is given the tuberculin test semi-annually and any reactors excluded at once. Only by this constant repetition of the safeguard of the semi-annual tuberculin test can the standard be maintained.

All additions to the herd are submitted to the subcutaneous test, which requires preliminary temperature record and then the temperature for eighteen hours after the tuberculin is injected.

The semi-annual test is given alternating the intradermal and subcutaneous methods. The former gives a skin reaction at the site of inoculation and is considered by our producers to be more delicate than the subcutaneous method of detecting reactors.

The price of certified milk is 25 cents a quart. The technic for cleanliness and a healthy herd is expensive to keep up.

Your Commission is writing these folders to be sure that you understand the standards it is seeking to maintain and that you will continue to use this product in infant feeding and the dietary of delicate adults.

MILK COMMISSION,
San Francisco County Medical Society."

ELIGIBLE LIST OF POLICEMEN.

Examination held beginning March 6, 1924; eligible list adopted August 18, 1924:

Daniel P. McKlem, Frank J. Weiss, George F. Engler, Robert C. McCarte, Richard L. Hanlon, Dennis V. Lordan, John F. McKittrick, Martin E. Swahn, Leo P. Beggs, Alvin J. Nicolini, Thomas S. Flanagan, Clarence L. Hastings, Amedeo Novembri, Vincent F. Morrison, John H. Nyland, Lisle Atkinson, John F. Riordon, Nicholas M. Kavanaugh, Jr., Frederick E. Jones, Robert N. Hall, John J. Benn, Henry J. Kiernan, Herman W. Luft, Eugene R. McDonnell, Martin J. O'Rourke, George C. Hussey, George A. Whitney, Ernest H. Lindenan, Carl E. Perscheid, Charles Andrus, Charles Dorman, Elston J. Carroll, Michael J. Driscoll, James H. Dougherty, William A. Gibson, Edward W. Keck, Frank Glennon, Edward D. Hippely, Enzo Di Grazia, Phillip C. Evans, Charles W. McGreevy, Eugene A. Clancy, Frank M. Lamey, Fred W. Sixtus, Michael F. Fitzpatrick, James A. Murray, Edward A. Franke, Charles E. Hennessy, Edward J. Connell, Edward D. Mahoney, James E. McConnell, Willis Norman, Ira M. Ware, Elmer P. Thomas, Willis A. Casey, Charles J. Radford, William Tegen, Edward C. Greene, Leslie S. Rosa, Harold G. Brown, Walter W. Brown, Walter A. E. Meyer, Louis Lang, Edward J. Hagan, Edmond N. Anderson, Edgar Mohaupt, William F. Johnson, John Stoddart, Jr., Willam J. Merrick, Edward J. Murphy, Clifford J. Wayman, Walter Thompson, William S. Feeney, John P. Smith, Myron A. Hooke, Charles J. Woodbeck, John W. Schilling, George E. Dyer, James D. Cloney, James J. Healy, Ignatius S. Delahanty, Patrick J. O'Shea, Patrick J. Considine, Adolph R. Schneider, Fred P. Murphy, Benjamin G. Root, Clifton I. Fogarty, James J. Cooper, Thomas M. Lavell, Carlisyle H. Field, John J. Collins, Otto Meyer, Emil J. Reulein, Lon T. Du Bose, John C. Bigelow, Dominic Hogan, Frederick J. Flynn, Joseph B. Healy, Edward J. McDevitt, Frank B. Parker, Herbert V. Hayes, Peter A. Conroy, John R. Hunt, Frank A. Norman, Antone De Paoli, Charles K. Greenfield, Gerald R. Archer, Henry V. Burns, Bartholomew C. Lally, Robert E. Burns, Christian H. Grutzmacher, Chester A. Pruitt, George W. Thulander, Walter Olson, James W. McQuade, Harry E. Hersey, Thomas J. Ganly, George F. Tobin,

Edmund A. Fogarty, Joseph B. Fleming, Raymond F. Doherty, Emmett E. Grimm, Timothy Leane, Eugene J. Caplis, Willam J. Hansen, Joseph P. McVeigh, Lawrence W. Hagen, Dorsey G. Henderson, Robert C. Caldwell, Andrew J. Bell, James Raymond Kelly, Thomas J. Brady, James A. Carpeneti, George M. McArdle, John L. Rogers, Eugene J. Borzone, Willam G. Thompson, John J. McLaughlin, James Sunseri, Russell Smith, William J. Hermann, Niles E. Driver, John D. Long, Albert E. Cronin, Walter R. Frye, John F. Foley, John Dowd, Meyer Rosenberg, John J. McDonnell, John H. Brockman, John L. Kohr, Graeme E. Wildgans, Robert Neal, Charles N. Phipps, Frank P. McCann, Jaseph V. Miller, Leslie J. Conlan, Dennis J. Nevin, John P. O'Connor, Sidney G. Waugh, William A. Hanrahan, Timothy J. Dolly, Thomas L. Bassett, Peter H. Schroeder, Ralph H. McKenna, Joseph J. Higgins, Thomas M. Cole, Thomas J. Lynch, Joseph D. Fitzpatrick, George F. Lillis, Arthur W. O'Brien, Eerl E. Fuller, Arthur A. Nelson, Milton E. Koldenstrodt, George Brown, George A. Young, Francis W. Eigenman, James Joseph Kelly, Fred M. Fitzsimmons, John V. Cobb, Robert G. Vogt, Henry C. Atkinson, Jr., Reuben W. Rohde, Richard R. Smith, Edward A. Miller, Samuel Cohen, Edward L. Quast, Robert P. Brown, John E. Gleeson, Ferdinand Bark, Dewey Kauffman, Frank J. Davis, Stephen J. Desmond, Salvadore R. Casillas, Charles E. Human, Thomas Nerney, Chester E. Nelson, Clyde L. Weymann, Rudolph Hermann, James Hurley, John E. W. Attwood, Roy J. Loran, Victor Olsen, John W. Doyle, Leo O'Connors, Ernest Carl Wood, Charles M. Rogerson, Nicholas D. Ernser, Jerome W. FitzGerald, Dewey F. Anderegg, Austin T. Foley, Michael F. Conroy, Bert T. Scott, Roscoe E. Weimert, Frank M. Andre, Richard A. McLinden, Herman Wobcke, Arthur P. Markgraf, John J. Fitzgerald, George V. Curtis, Robert J. Martin, Henry Honnef, James F. Coghlan, John L. Smith, Edward P. Murphy, Wallace Young, Martin T. Foley, John Cahill, Carl A. Bruhn, Frank Tainter, Martin A. Franusich, Frank J. Corby, Raymond L. Smith, James F. O'Neill, Herbert H. Smith, Nathan Del Monte, John T. Cooney, Frederick A. Hess, Arthur J. Curry, Frank P. Woods, James Joseph Hart, Robert B. West, Herman A. Mohr, James Joseph McGovern, Frank B. Fitzpatrick, John M. Payne, Lloyd E. Groat, Carl Wennerberg, John P. Keohane, Clarence Herlitz, William L. Ryan, Harold F. Winkler, James H. Casey, Raymond C. Lavin, Eugene D. McCann, Emmett Reid, Joel D. Marston, Joseph H. Davis, Joseph J. McCann, James McColgan John P. Moynihan, Martin G. Foley, William J. Hamilton, Lester L. Brooks, Michael Reilly, Timothy Murphy, Carl O. Hakans, John Joseph Harrison, Clarence E. Kronquist, Thomas L. Lynch, Antone M. Schlegel, James L. Shepherd, Robert E. Buckley, Philip J. Fraher, Isaac Bittles, Walter W. Nelson, Russell Bevens, Albert L. Wenger, James L. Smith, Edward H. Maker, Alexander E. McDonald, Louis H. Linss, Jr., Edward J. O'Brien, Leo A. Keenan, Anthony Navarra, Fred Delucchi, Lloyd Peebles, Leon F. Houghton, Walter R. Larsen, George E. Matthews, Newton I. Pointer, Albert L. Machado, Simon F. Flaherty, Clarence J. Nilan, Walter O. Salisbury, George F. Fitzpatrick, James J. Cox, Charles A. Cooke, Charles W. Mudd, Vernon S. Olsen, Charles F. Meyers, Carl E. Carlson, Alfred J. Akerson, William M. McDonnell, Joseph E. Tracy, Frank J. Dolly, Frank Peterson, Paul L. Zgraggen, Howard L. Lundy, Joseph M. Klobucar, William T. Costello, Farish F. Clemons, Aloysius J. Stariha, Oakley Cook, Elamer C. Thoney, Philip J. Clerkin, Charles A. Mohaupt, John J. Desmond, Percy H. Kenealy, John Ferguson, Fred R. Butz, John J. Cochrane, Patrick J. King, Michael Price, Thomas P. Morgan, Frank Pierce, John McGlenon, Jr., John Reilly, Joseph A. Mooney, David Joseph Dillon, Frank James Sullivan, Alfred W. Hutchinson, George T. Zimmer, Thomas Sugrue, Arthur Barrett, Harold D. Browning, Henry Bolts, Edmund F. Lo Vole, Theodore R. Steele, Robert H. Crowley, Frank J. Dunphy.

Veterans to be preferred for appointment before non-veterans.

DEPARTMENT OF EDUCATION

August 26, 1924

Owing to increased enrollment, an additional First Grade has been ordered established at the Sherman School; effective August 21, 1924.

The hours of the Evening School Classes have been changed, and are now from 7:00 to 9:15 P. M.

All subjects in the Humboldt Evening High School, Evening High School of Commerce, Polytechnic, Galileo and Part-Time Evening Schools, excepting those included under the heading of Americanization, shall be placed on the basis of the day high school course of study.

Leaves of Absence—Marie Schoor, Washington Irving School, Fall Term 1924, Spring Term 1925; Georgia Hawkins, Galileo High School, August 18, 1924-September 5, 1924; Marion N. Campe, Bernal School, August 25, 1924-September 12, 1924; Mary C. McGee, Evening High School of Commerce, August 18, 1924-Fall Term 1925.

Resignations—J. H. Bachmann, Lowell High School, effective September 1, 1924; E. B. Hodges, Polytechnic High School, effective August 26, 1924; Minnie Maher, Humboldt Evening High School, effective August 26, 1924.

Assigned as Probationary Teachers, Effective August 18, 1924 (1923 *Class*)—Margaret Lima, George Peabody School; Aleita Schortgen, McKinley School; Ruth Tapples, Yerba Buena School; Mabel Ludwig, Daniel Webster School; Bernice Farrell, Guadalupe School; Lois Bettanier, Michaelangelo School; Marion Huson, Haight School; Lois Mitchell, Commodore Stockton School; Margaret Holland, Commodore Stockton School; Estelle Peterson, Monroe School; Grace Eulers, Columbia School; Bertha Melkonian, Portola Grammar School; Alice McHugh, Madison School; Evelyn Mote, Douglass School; Marion McCabe, Grant School; Louise O. Zirkle, Hearst School; Mary C. DeVilbis, Hearst School; Mrs. Helen N. Stevenson, Bret Harte School; Anna Whittaker, Bay View School; Evelyn Johnson, Hancock School; Margaret Blodgett, Bret Harte School; Ella C. Sorenson, Longfellow School; Blenda Larson, Patrick Henry School; Emile E. Heggan, Mission Grammar School; Lillian Parente, Hillcrest School; Helen F. Jameson, Jean Parker School.

1924 *Class, Assigned as Probationary Teachers, Effective August* 18, 1924—Josephine Maino, McKinley School; Ardella Gough, Agassiz School; Josephine Wers, Noe Valley School; Gertrude Bell, Guadalupe School; Agnes Smith, Portola Elementary School; Eileen Fulton, Agassiz School; Anna Will Coleman, Excelsior School; Mrs. Cora E. Harris, Hancock School; Alice Duncing, Garfield School; Carmel M. Doyle, Washington Irving School; Cherrill Kirkham, Adams School; Doris Bello, Garfield School; Muriel C. Rosemon, George Peabody School; Annetta Peterson, Pacific Heights School; Marie N. Wolf, Spring Valley School; Helen Mail, Bay View School; Anna E. Wheeler, George Peabody School.

1922 *Class, Assigned as Probationary Teachers, Effective August* 18, 1924—Esther Hills, Jefferson School; Gladys Michel, Henry Durant School; Adah M. Hurlbut, Pacific Heights School.

Transfers, Effective August 18, 1924—Minnie Hollub, from George Peabody School to Argonne School; Dorothy A. Geary from Patrick Henry School to Andrew Jackson School; Cecile Coyne from Spring Valley School to Jefferson School; Winifred McGurran from Bay View School to Horace Mann Junior High School; Isadore Smith from McKinley School to Commodore Sloat School; Abigail Clifford to Hamilton Junior High School.

The preliminary plans of the addition to the Galileo High School approved.

The new school to be constructed on the present site of the Everett School and to replace said school to be designated the Sanchez School.

Dr. Jesse D. Burks relieved from duty as teacher in the Lowell High School and appointed director of the Department of Service, effective August 13, 1924.

RECREATION DEPARTMENT

Next Sunday's Band Concert

The Municipal Band will give its regular weekly concert next Sunday afternoon at the Ocean Beach. Director Sapiro has arranged the following program for the occasion:

1. March, "La Fiesta" ..... Roncovieri
2. Overture, "Jolly Robbers" ..... Suppe
3. Waltz, "Girls of Baden" ..... Komzak
4. Selection, "The Bohemian Girl" ..... Balfe
5. "Ballet Egyptien" ..... Luigini
6. Overture, "Le Caid" ..... Thomas
7. Morceau, "Espanola" ..... Jungmann
8. Selection, "The Mikado" ..... Sullivan
9. (a) Paraphrase, "Die Loreley" ..... Nesvadba
   (b) Sextette, "Lucia" ..... Donizetti
10. March, "King Cotton" ..... Sousa

"Star Spangled Banner"

HETCH HETCHY WORK IN JULY.

M. M. O'Shaughnessy, City Engineer.

During the month of July work on the Hetch Hetchy aqueduct and power system made rapid progress. Forest fires in the general vicinity of the work in the Sierra Nevadas are causing occasional brief delays owing to the men being drafted by forest rangers and other authorities to fight fires.

Mountain Division.

Tunnel Lining—The placing of concrete lining in the sides and roof of the aquednct tunnels continues, the total length of tunnels lined per day averaging about 230 feet. From the Priest Portal plant 3469 linear feet of tunnel was lined during the month, making a total to July 31 in that heading of 14,551 linear feet. From the Big Creek shaft the progress was 2236 feet and the total 32,159 feet. The lining placed during the month involves about 9800 cubic yards of concrete in 5705 feet of tunnel, and the total abont 82,500 cubic yards in 46,710 linear feet, or 1.76 cubic yards per foot. This lining gives a clear height and width of 10 feet 3 inches, with a horseshoe form of cross section, and provides capacity for an average flow of at least 400,000,000 gallons of water daily.

Lining was started July 21, 1924, in the Moccasin tunnel, which connects the Priest reservoir to the upper end of the steel penstock pipes leading to the Moccasin power plant. Up to the end of the month 360 feet of this tnnnel was lined in sides and arch, nsing 1204 cubic yards of concrete, or 3.35 cubic yards per foot. This tunnel is also of the horseshoe form, but is 13 feet in height and width inside of lining, being made much larger than the upper tunnel in order to avoid excessive loss of head when the power plant is running on peak load. The tunnel is about 6000 feet long.

Penstock Pipes—The four heavy welded steel pipes to bring water to the power plant are under construction, the work progressing from the bottom of the hill. The pipe is laid on concrete piers and held in place by heavy concrete anchors. The entire length will be left uncovered so as to permit inspection and repainting at any time. About 1650 feet of pipe has been laid in each of the four lines, or a total of 6600 feet.

Moccasin Power Plant.

So far, on account of scaffolding inside the power house necessary in constructing roof, installing windows and painting, it has been impossible to nse the 135-ton crane, which is necessary in order to handle the larger pieces of the generators and water wheels. There has, however, been set the water wheel bearings, the nozzle bodies for the water wheels, penstock within the power house and the sole plates for the generators. All of the piping work in the basement has been completed and it only remains to connect the main pipes with the various places for nse on the water wheels and generators. The oil pressure sets snpplying pressure oil to the governors are set and ready to operate. The switches have been set up in place and work of wiring has just commenced. The 2300-volt structure has been fitted with its switches and other devices. The station power transformers are in place. The bus bar and 1100-volt oil switches controlling the generators are being placed and adjusted. Conductors are being tested out and wire pulled in. The general field rheostat and exciter rheostat have been set.

The clubhouse, which will house the single employees and serve as a community center, is now under construction. The six cottages are practically completed and two of them are being occupied.

The garage is completed and school house is almost completed. This building will be ready for use this fall.

The oil house, adjacent to the power house, is about 50 per cent completed.

The camp sewage and domestic water supply systems are completed with the exception of connection to the tanks alongside of the penstock necessary to supply the water.

Transmission Line—The work on the transmission line was being prosecuted from Moccasin power house, Hetch Hetchy Junction, Bach, Riverbank, Beckwith, Livermore and Irvington. All the work, except that involving side extension steel, has been completed ont of the Romain Camp and the camp closed until erection of towers commences. The Pacific Coast Steel Company has delivered 95 per cent of the steel stubs, and all of the reinforcing steel for the concrete foundations is on the job. All of the alnminum conductors have been delivered. The hemp core conductors for the section of the line immediately east of Irvington, has been shipped from the factory at Black Eagle, Montana. The Westinghouse Manufacturing Company has shipped 60 per cent of the line insulators. Work during the month has been concentrated on the setting of foundations and extension steel where the tower location comes on the side of the hill involving longer legs on one side than on the other.

In the office the designs are being completed for the special high towers which will be required to cross the San Joaquin river. There will be three of these towers, each having a height of 197 feet.

All but three parcels of the right of way have been secured and indications are that these three property owners will close with the city at an early date.

The number of men employed has been approximately 175. On accounnt of the delay in receiving tower steel, this number is less than that employed during last month.

Bay Division.

The laying of pipe on dry land, east and west of San Francisco bay, has been nearly completed, only about 500 feet remaining unlaid. One section of the trestle crossing the marches on the east side of the bay, has been completed ready for pipe laying and the laying of pipe upon this section has been commenced. The pile driver is still at work on the remaining sections of the trestle, which will be completed in time so that the pipe laying contractor can carry on his operations without interrnptions on completing the pipe laying on the first section of the trestle.

On the Healy-Tibbitts bridge contract 20 piers were completed by the end of July and seven spans of the steel bridge were in place on the piers. The remaining 16 standard piers were in various stages of construction, several of them almost completed. Abont 200 piles have been driven in the foundation of the east end pier or caisson, at which the connection between the riveted steel pipes on the bridge and the cast iron submerged pipes will be made. This end pier is one of the most difficult problems in design and construction in the entire Hetch Hetchy system.

The flexible joint pipe for the submerged crossings of Newark slough and Dumbarton Straits is being manufactured, and the contract for the laying of this pipe will shortly be let.

Health lies in labor and there is no royal road to it except through toil.—*Wendell Phillips.*

* * *

The noblest motive is the public good.—*Virgil.*

DIRECTORY OF CITY OFFICIALS

JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD [illegible] Mayor. Secretary, Room 200.

[illegible] BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN J. McGILLICUDDY, 3702 Steiner St.
EDWIN [illegible], 25 Phelan Bldg.
[illegible] J. GALLAGHER, Care The Call, Pleasant, 22 Geary St.
CORNELIUS [illegible] DEARY, [illegible] Bldg.
WM. [illegible] BARBIERI, [illegible] Bldg.
[illegible] EMMET [illegible], 32 Fifteenth Ave.
PHILIP [illegible], [illegible] Jersey Ave.
JOHN J. McGRAGOR, 445 California St.
[illegible] [illegible], 2711 Jackson St.
[illegible] J. McSHERRY, [illegible] Jones St.
MISS [illegible] MORAN, 615 California St.
[illegible] TOBIN, [illegible] Mendocino St.
[illegible] BOSCOVICH, 245 Valley St.
[illegible] ROSS, 25 Geary St.
[illegible] [illegible], [illegible] Franklin St., Apt. 2
[illegible] SHANNON, [illegible] Hansome St.
[illegible] [illegible], [illegible] Laguerra St.
JOHN L. VERMOREL, 470 Broderick St.
JOHN S. DUNNIGAN, Clerk, Room 235, City Hall.
JOHN V. HOGUE, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Haven, Ivaldi, Lass.
Civil Service and Retirement System—Lass, Ivaldi, McSheehy.
City Planning—McGregor, Shannon, Roncovieri.
Commercial Development—Wood, Haven, Harrison.
Education, Parks and Playgrounds—Morgan, Benham, Shannon.
Finance—McSheehy, McGregor, Ross.
Fire—Deasy, Roncovieri, Kelly.
Judiciary, Traffic and Road Legislation—Ivaldi, Colman, Kelly.
Interest and Assessment Matters—McSheehy, McSheehy, Ivaldi.
Lighting, Water Supply, Power Service and Electricity—Shannon, Wetmore, Venet.
Municipal Concerts and Public Celebrations—Roncovieri, Ivaldi, Deasy.
Police and Prisons—Lass, Ivaldi, Ivaldi, Roncovieri.
Public Buildings—Wetmore, McSheehy, Deasy.
Public Health—Ivaldi, Roncovieri, Morgan, Harrison.
Public Utilities—Shannon, Lass, McSheehy.
Public Welfare—Shannon, Morgan, Haven.
Streets—Harrison, Venet, McGregor.
Subways—Ross, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room [illegible], 311 Battery St.

BUREAU OF SUPPLIES.

EDWARD [illegible], Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meeting—Wednesday, [illegible] p. m., Monday, [illegible] a. m. Room 200, City Hall.

[illegible] [illegible], [illegible] Hall.
[illegible] [illegible], President, City Hall.
[illegible] [illegible], City Hall.
[illegible] [illegible], [illegible] Commissioners and Secretary, Room [illegible], City Hall.

BUREAU OF ENGINEERING.

[illegible] [illegible], City Engineer. Room 307, City Hall.

BUREAU OF ARCHITECTURE.

Room 287, City Hall.

[illegible] [illegible], [illegible] Architect, [illegible] St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

[illegible] V. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

[illegible] HORGAN, Chief Inspector, Room 270, City Hall.

STREET REPAIRS.

[illegible] V. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

[illegible], Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

[illegible] [illegible], Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAYS.

Office, 2[illegible] Geary St.

[illegible] [illegible], Superintendent.

EXPOSITION AUDITORIUM.

[illegible] [illegible], Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 282, City Hall.

[illegible] V. ROGERS, Secretary, [illegible] L. DOLAN, [illegible] [illegible], [illegible] [illegible], [illegible] [illegible],

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, SEPTEMBER 11, 1924. No. 37.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

PROPOSED CHARTER AMENDMENTS

CHARTER AMENDMENT, RELATIVE TO ANNUAL BUDGET.

Proposed by Labor Council.

Describing and setting forth a proposal to the qualified electors of the City and County of San Francisco, State of California, to amend the Charter of said City and County by amending Section 3, Chapter I, Article III, thereof, relating to the annual budget and items of salaries, wages or compensation allowed the various departments, offices, boards and commissions.

That Section 3, Chapter I, Article III, is hereby amended to read as follows:

Section 3. The Supervisors shall meet annually between the first Monday of May and the first Monday of June, and by a vote of a majority of all the members thereof make a budget of the amounts estimated to be required to pay the expenses of conducting the public business of the City and County for the next ensuing fiscal year. The budget shall be prepared in such detail as to the aggregate sum and the items thereof allowed to each department, office, board or commission, as the Supervisors shall deem advisable; *provided, however, that the salaries, wages or rates of compensation of the various deputies, clerks, assistants or employees of every kind and classification of each department, office, board or commission, shall be itemized in said budget; and provided, further, that any and all amounts so set apart, itemized and allowed in any department, office, board or commission, as wages, salary or compensation, as aforesaid, shall be expended for such purpose only, and, if not so expended, shall, at the end of each and every month, revert to the general fund.*

Before finally determining upon the budget, the Supervisors shall fix such sufficient time or times as may be necessary to allow the taxpayers to be heard in regard thereto, and the Supervisors shall attend at the time or times so appointed for such hearing.

AMENDMENT FIXING SALARY OF CHIEF OF FIRE DEPARTMENT.

Presented by Down Town Association.

Amend Section 1 of Chapter VIII of Article IX of said Charter so that the same shall read as follows:

Section 1. The officers and members of the Fire Department shall receive annual salaries as follows: Chief Engineer, seventy-two hundred dollars; First Assistant Chief Engineer, forty-eight hundred dollars; Second Assistant Chief Engineer, forty-eight hundred dollars; Battalion Chiefs, each, forty-two hundred dollars; Captains, each, twenty-four hundred and sixty dollars; Lieutenants, each, twenty-three hundred and ten dollars; Engineers, each, twenty-two hundred and eighty dollars; Chiefs' Operators, each, twenty-two hundred and eighty dollars; Drivers, Stokers, Tillermen, Truckmen and Hosemen for the first year of service, each, eighteen hundred dollars; for the second year of service, each, nineteen hundred and twenty dollars, and for the third year of service, and thereafter, each, twenty hundred and forty dollars.

The foregoing amendment shall become effective July 1, 1925.

CHARTER AMENDMENT, RELATIVE TO OPERATIVE EMPLOYEES, MUNICIPAL RAILWAY.

Proposed by San Francisco Labor Council.

Describing and setting forth a proposal to the qualified electors of the City and County of San Francisco, State of California, to

amend the Charter of said City and County by adding thereto a new section to Article XII, designated as Section 17, relating to certain employments in the operating department of the Municipal Railway system.

That a new section is hereby added to Article XII, to be known as Section 17, and to read as follows:

Section 17. Persons employed as platform men or bus operators in the operating department of the Municipal Railway system shall receive the following conditions of employment:

The basis hours of labor shall be eight hours, to be completed within ten consecutive hours; there shall be one day of rest in each week of seven days; all labor performed in excess of eight hours in any one day or six days in any one week shall be paid for at the rate of time and one-half.

AMENDMENT PROVIDING FOR THE LEASE OF SUBSURFACE AREA OF PARKS.

Presented by Down Town Association.

Add a new Section, No. 15, to Article XIV:

Section 15. Nothing in this charter shall inhibit the Board of Park Commissioners, when public interest and necessity require, from leasing to any responsible person, firm or corporation, for a period not to exceed fifty years, the spaces and areas under the surface of any public park or square, for the purpose of constructing, operating and maintaining an automobile garage or parking station, or other public uses, upon terms and conditions to be determined by the Board of Park Commissioners; provided, however, that such construction, maintenance or operation is not detrimental to the original purpose for which any such park or square has been dedicated, and shall not interfere with the use of such park or square by the public for park-pleasure purposes; and provided, further, that the Board of Park Commissioners in any lease shall require such minimum conditions and payments as to prevent unfair competition with privately-owned garages or parking stations by any such leases through any indirect subsidy growing out of the use of such city property.

PROPOSED CHARTER AMENDMENT FIXING TAX COLLECTOR'S SALARY.

Presented by Supervisor Badaracco.

That a new section be added to Article XVI, to be numbered Section 44, and to read as follows:

Section 44. From and after July 1, 1925, the salary of the Tax Collector shall be $7,200 per annum. All provisions of the Charter in conflict herewith are hereby repealed.

AN AMENDMENT WHICH WILL GIVE THE PEOPLE THE DIRECT POWER TO ELECT AND RECALL THEIR SCHOOL DIRECTORS, AND WHICH REDUCES THEIR TERMS OF OFFICE FROM 7 YEARS TO 4 YEARS.

Introduced by Request by Supervisor Schmitz.

This proposed Charter Amendment provides **ONLY THREE CHANGES** in the management of the public schools:

(1) That any qualified citizen shall have the right to become a candidate for the office of School Director, and from these candidates the people shall choose their own representatives to serve on the School Board.

(2) That the terms of office of School Directors shall be four years, the same as for all other elective offices, instead of seven years as at present;

(3) That School Directors shall be subject to recall as are all other elected officers.

The number of School Directors and their compensation remain the same as at present, as do all other provisions of Article VII relating to the Public Schools.

An amendment describing and setting forth a proposal to the qualified electors of the City and County of San Francisco to amend the Charter of said City and County by amending Section 1 of Chapter I of Article VII thereof, relating to the School Department.

The Board of Supervisors of the City and County of San Francisco submits to the qualified electors of said City and County of San Francisco at the general election to be held November 4, 1924, a proposal to amend the Charter of said City and County by amending Section 1, Chapter I of Article VII thereof, so as to read as follows:

Section 1. The School Department shall be under the control and management of a Board of Education composed of seven school directors, who shall be elected by the qualified voters of the City and County of San Francisco after having been nominated as hereinafter provided. They shall be citizens of the United States, and shall be not less than thirty years of age at the time of becoming candidates for the office of School Director, and shall have been residents of the City and County of San Francisco for at least five years prior to becoming such candidates. Except as herein otherwise provided, the term of office of each of the School Directors shall be four years, commencing at noon on the first Monday after the first day of January next following the election at which they were elected.

Any person possessing the qualifications hereinbefore prescribed may be nominated and become a candidate for the office of School Director by filing with the Registrar of Voters, not more than fifty days before the general state or municipal election at which a School Director or Directors shall be elected, as herein provided, a declaration of his candidacy in the form prescribed by Chapter II of Article XI of this Charter with respect to candidates for municipal offices, and by otherwise complying with said Chapter II of Article XI of this Charter. The persons so nominated shall be candidates for said office at the said general state or municipal election next following their nomination, and the provisions of said Chapter II of Article XI of this Charter shall control with respect to their election.

The School Directors shall each receive as compensation $15 per day when the Board of Education is in session. They shall also receive $10 per day while engaged in committee work under the direction of the Board; provided, however, that the total amount of such per diem for session and committee work for the whole Board shall not exceed $5,000 for any fiscal year; and provided further, that only those actually attending a session or doing such committee work shall be entitled to compensation therefor.

All the provisions of this Charter relating to the recall or suspension and removal of elected officers shall apply to School Directors.

The terms of all of the School Directors in office on January 1, 1926, shall expire on the first Monday next following said day.

At the general municipal election to be held in 1925, seven School Directors shall be elected; the two directors receiving the highest number of votes shall serve for the term of four years; the two directors receiving the next highest number of votes after the first two shall serve for the term of three years; the two directors receiving the next highest number of votes after the first four shall serve for the term of two years; and the one director receiving the seventh highest number of votes shall serve for the term of one year.

At the general state election to be held in 1926, and every four years thereafter, one School Director shall be elected, and at each of the general state or municipal elections to be held in 1927, 1928, 1929, and every four years respectively thereafter, two School Directors shall be elected.

CHARTER AMENDMENT NO.....

Describing and setting forth a proposal to the qualified electors of the City and County of San Francisco to amend the Charter of said City and County by adding to Section 1, Chapter II, Article II, a subdivision to be known as Subdivision 44, relating to the power of the Board of Supervisors in respect to municipal affairs.

Presented by the City Attorney.

The Board of Supervisors of the City and County of San Francisco hereby submits to the qualified electors of said City and County at the general election to be held on the 4th day of November, 1924, a proposal to amend the Charter of said City and County, as follows:

That Section 1, Chapter II, Article II, be amended by adding thereto a subdivision to be known as Subdivision 44 and to read as follows:

Subdivision 44. To make and enforce all laws and

regulations in respect to municipal affairs, subject only to the restrictions and limitations provided in this Charter, provided, however, that nothing herein shall be construed to prevent or restrict the City and County of San Francisco from exercising or consenting to, and the City and County is hereby authorized to exercise, any or all rights, powers and privileges heretofore or hereafter granted or prescribed by general laws of the State.

PROPOSED CHARTER AMENDMENT RELATING TO FIRE DEPARTMENT.

Presented by Supervisor Schmitz.

Amend Article IX of the Charter of the City and County of San Francisco, State of California, in relation to the Fire Department, to become effective immediately, as follows:

Amend Section 4 of Chapter III of Article IX, relating to "Chief's Operators," to read as follows:

The Chief Engineer shall appoint for duty as chief's operators, such members of the department as he may select. There shall be not less than two operators for the chief engineer, not less than one for each assistant chief and battalion chief. The chief's operators detailed to such operators' duties at the time this amendment takes effect shall thereupon be confirmed in their positions and thereafter the chief engineer shall appoint for duty to the position of chief's operator such other member of the department as he may select.

Amend Section 1 of Chapter IV, Article IX, relating to "fire companies, of whom composed," to read as follows:

Section 1. Each fire engine company shall be composed of not less than one captain, one lieutenant, two drivers and nine hosemen.

Each hook and ladder company shall be composed of not less than one captain, one lieutenant, two drivers, two tillermen and ten truckmen.

Each chemical company shall be composed of not less than one captain, one lieutenant, two drivers and three hosemen.

Each water tower company shall be composed of not les than one captain, one lieutenant, two drivers and two hosemen.

Each rescue squad company shall be composed of not less than one captain, one lieutenant, two drivers and five hosemen.

Each fire boat company shall be composed of not less than one captain, one lieutenant, two pilots, four marine engineers, four marine stokers and fourteen hosemen.

The members holding rank as engineers of steam fire engines at the time of the approval of this amendment shall be continued in the service in said rank.

The number of assistant chiefs and battalion chiefs shall be determined by the Board of Fire Commissioners.

Amend Section 3 of Chapter VII, Article IX, relating to "Firemen's Relief Fund Retirement Pensions" to read as follows:

Section 3. The Commissioners shall, upon the application, duly verified, of any officer or member of the Fire Department, who shall have served as an active member of the Fire Department for twenty-five years continuously next preceding the date of said application, or, of any officer or member of the Fire Department who shall have reached the age of 55 years and shall have served as an active member of the Fire Department for twenty years continuously next preceding the date of said application, retire and relieve from service such officer or member; provided, also, that the Commissioners may, by unanimous vote, retire and relieve from service any aged, disabled or infirm officer or member of the Fire Department who has arrived at the age of 60 years and who has served as an active member of the Department for 20 years continuously next preceding such age, and who upon examination by two regularly certificated practicing physicians, appointed by the Commisisoners for that purpose, may be ascertained to be by reason of such age, infirmity, or other disability, unfit for the performance of his duties. Such retired officer or member shall receive from the Firemen's Relief Fund a monthly pension equal to one-half the amount of the salary attached to the rank held by him at the date of his retirement, and the same shall cease at his death; provided, that should said retired officer or member die leaving a widow, such widow shall, as long as she may remain unmarried, be paid a monthly pension equal to one-half of the salary attached to the rank held by the said officer or member of the Department at the time of his retirement; provided, further, that should said widow die leaving a child or children under the age of sixteen years, said pension shall continue to be paid such child or such children until the youngest child arrives at the age of sixteen years; and provided, further, that should said retired officer or member die leaving no widow but leaving an orphan child or children under the age of sixteen years, such child or children collectively shall receive a pension equal to one-half of the salary attached to the rank held by said officer or member at the time of his retirement, until the youngest child attains the age of sixteen years.

Amend Section 4 of Chapter VII, Article IX, relating to "Firemen's Relief Fund Physical Disabilities; Annual Pension," to read as follows:

Section 4. Any officer or member of the fire department who shall become physically disabled by reason of any bodily injury received in the performance of his duty, upon his filing with the Commissioners a verified petition setting forth the facts constituting such disability and the cause thereof, accompanied by a certificate signed by the Chief of the Fire Department, the captain of the company to which he belongs, and by two regularly certificated physicians of the City and County, recommending his retirement upon a pension on account of such disability, may be retired from the department upon an annual pension equal to one-half the amount of the salary attached to the rank held by him at the date of his retirement, to be paid to him during his life and to cease at his death; provided, that should said retired officer or member die leaving a widow, such widow shall, as long as she may remain unmarried, be paid an annual pension equal to one-half the salary attached to the rank held by the said officer or member of the department at the time of his retirement; provided, further, that should said widow die leaving a child or children under the age of sixteen years, said pension shall continue to be paid such child or such children until the youngest child arrives at the age of sixteen years; and provided, further, that should said retired officer or member die leaving no widow but leaving an orphan child or children under the age of sixteen years, such child, or such children collectively, shall receive an annual pension equal to one-half of the salary attached to the rank held by said officer or member at the date of his retirement, until the youngest child attains the age of sixteen years. In case the disability of such officer or member shall cease his pension shall cease, and he shall be restored to the service in the rank he occupied at the time of his retirement

Amend Section 5 of Chapter VII, Article IX, relating to "Firemen's Relief Fund. Family of member killed or dying by reason of injury or disability incurred in performance of duty; pension to widow, children and parents," to read as follows:

Section 5. The Commissioners shall, out of the Firemen's Relief Fund, provide as follows for the family of any officer, member or employee of the Fire Department who may be killed or injured while in the performance of his duty, and who shall have died of such injury, and the receipt by such officer, member or employee of any relief under this chapter during his lifetime shall not bar the said family from the benefits of this section.

First. Should the decedent be married, his widow shall, as long as she may remain unmarried, be paid a monthly pension equal to one-half of the salary attached to the rank held by the decedent at the time of his death; provided, however, that should said widow die, leaving a child or children under the age of sixteen years, said pension shall continue to such child or such children until the youngest child arrives at the age of sixteen years.

Second. Should the decedent leave no widow, but leave an orphan child or children under the age of sixteen years, such child, or such children collectively, shall receive a pension equal to one-half of the salary attached to the position held by their father at the time of his death, until the youngest child attains the age of sixteen years.

Third. Should the decedent leave no widow and no orphan child or children, but leave a parent or parents dependent solely upon him for support, such parents so depending shall collectively receive a pension equal to one-half of the salary attached to the position held by the decedent at the time of his death, during such time as the Commisioners may unanimously determine its necessity.

Fourth. Any member or members of the family of the deceased claiming to be entitled to a pension under the provisions of this section, shall file a verified petition therefor with said Commission, which petition shall thereafter be heard by said Board, upon such reasonable notice to the petitioner or petitioners of the time and place of such hearing, as said Board may by rule or order prescribe. The verification of a petition in behalf of a minor child or children shall be made by the guardian of such minor child or children. Said petitioner or petitioners shall be entitled upon such hearing to appear personally and by counsel. Upon such hearing any interested person shall have the right to introduce testimony relative to the matters set forth in said petition. The judgment of said Commisisoners respecting said application shall be final, unless in determining said application said Commisisoners commit a clear abuse of discretion.

PUBLIC UTILITY COMMISSION AMENDMENT.

Proposed by Supervisor McLeran.

Add a new Article to the Charter, as follows:

ARTICLE 12a.

Section 1. A Public Utility Commission is hereby created which shall have exclusive charge, management, superintendence and control of the operation and maintenance of all public utilities, and other properties acquired, constructed, purchased, owned or leased by the City and County, for supplying water, light, heat, power or transportation to citizens and inhabitants, and of additions thereto. The Commission may enter into contracts and do all acts and things necessary or incidental to the proper execution of such powers. The Supervisors may by ordinance require the Commission to supervise utility services rendered to the City and County government by privately-owned utilities. The Commission shall locate and determine the character and type of additions and betterments to municipally-operated public utilities, and shall determine the policy for making such additions and betterments. Upon request of the Commission the Board of Public Works shall construct or contract for the construction of any public utility, the construction of which has been duly authorized by law, and of any addition thereto, in accordance with plans and specifications approved by the Commission, and upon completion thereof shall turn the same over to the Commission for operation and maintenance; provided that the Board of Public Works may operate portions of a public utility under construction until the utility or addition thereto, as authorized, shall have been completed, and turned over to the Commission for operation.

Section 2. The Commission shall be composed of five members to be appointed by the Mayor and confirmed by a majority of the Board of Supervisors. The first appointments under the provisions of this Article shall be made within sixty days of the ratification of this amendment; such original appointees shall by lot classify their terms so that these shall expire on the first Monday following the first day of January in the years 1926, 1927, 1928, 1929 and 1930, respectively. Each subsequent appointment shall be for a five-year term. The Mayor shall have the power, subject to confirmation of the Board of Supervisors, to fill any vacancy for the unexpired period of the term. No person shall be eligible for appointment unless he be qualified as a voter of the City and County for at least five years preceding appointment. Members of the Commission shall be subject to removal in the same manner as appointive officials. Each Commissioner shall receive as his compensation the sum of $25.00 for each meeting actually attended; provided, that this shall not exceed $100.00 in any calendar month. The Commission shall organize by electing one of its members as President, who shall hold such office during his term as member. A majority of the Commission shall constitute a quorum for the transaction of business. The Commission shall appoint a Manager of Utilities, who shall be the chief executive and administrative officer under the Commission, and on the recommendation of the Manager may create such departments or bureaus as it deems necessary and may appoint a Superintendent for each utility under its control. The Commission on the recommendation of the Manager of Utilities, and subject to the Civil Service provision of this Charter, may appoint, discipline and dismiss such other employees as shall be necessary to the proper discharge of its duties, and shall fix their compensations; provided that no compensation paid to any such employees shall be greater than is paid elsewhere in the City and County service for similar employment. Any person suspended, discharged or dismissed from service shall have the right of appeal to the Public Utility Commission, and the decision of the Commission in each case shall be final.

Section 3. The Commission shall establish all necessary rules and regulations governing the performance of its duties, the furnishing of utility services, and the conduct of its officers and employees. It may require adequate bonds from officers and employees, except laborers, for the faithful performance of their duties in such sums as may be fixed by the Commission, which bonds shall be approved by the Mayor and filed with the Auditor. The Commission shall have power, in the name of the City and County, to sue or defend in law or in equity in all courts in the protection of any rights of property under its jurisdiction, but shall not settle or compromise any litigation without the consent of the City Attorney, Board of Supervisors and the Mayor.

Section 4. The Commission shall hold regular weekly meetings at a time and place to be determined by it by resolution. Special meetings may be held at any time after ten hours' notice of the same has been posted showing the purpose for which such meeting was called. Meetings, records, and accounts of the Commission shall be open to the public. The affirmative vote of a majority of the Commission shall be required to enter into any contract or perform any act involving the expenditure of money or the incurring of any obligation in excess of $2,500.

Section 5. Proper accounts, as prescribed for public utilities by the Railroad Commission of California, shall be kept, and shall show assets, liabilities, revenues and expenditures, and all transactions affecting the acquisition, custody and disposition of funds for each utility separately. Annual reports shall be rendered to the Mayor, and printed for distribution, which must include, among other things, balance sheets and financial statements in sufficient detail to reflect the true financial condition of each utility.

Section 6. The Board of Supervisors by vote of five-sixths of its members may empower the Commission, and establish procedure therefor, for the leasing of lands controlled by the Commission for purposes not in conflict with public utility uses, and for terms not exceeding ten years; for the acquisition and holding by the Commission of property within or without the limits of the City and County deemed necessary for public utility purposes; and for the sale by the Commission with the prior approval of the Board of Supervisors and the Mayor, expressed by ordinance, of property no longer required for public utility purposes. The provisions of the Charter relative to the leasing, acquisition and sale of land or property shall not be exclusive, but the Supervisors by ordinance hereinbefore mentioned may establish other procedure not at variance with the provisions of this Article.

Section 7. The Commission shall have power to fix and adjust rates or fares subject to ratification by the Board of Supervisors for utility services furnished by it, to collect and enforce the collection of such charges, and to adjust and settle complaints and claims of consumers with reference to service credits or refunds. Subject to the ratification and approval by the Mayor and the Board of Supervisors, the Commission shall have power to make special contracts for the purchase, sale or delivery in unusual quantities of water, gas or electricity, and to fix the terms and conditions of such contracts; provided, however, that no discrimination shall be made in service contracts between consumers taking or offering to take equal quantities of water, gas or electricity under like service conditions. Services rendered by any other City and County department shall be paid for by the Commission. Utility service furnished to public streets, buildings, parks or other public places by the Commission shall be paid for at proper rates from appropriate funds of the City or the department using such service.

Section 8. The Commission shall deposit all revenues with the City Treasurer, who shall credit these to the appropriate revenue fund. Thereafter such funds shall be expended and accounted for as herein provided. The funds of one utility shall not be used or diverted to the purposes of any other utility; provided that idle balances in any utility fund may be invested by the Commission when in its judgment such investment will not be inconsistent with the purposes for which funds so invested were created. The salaries and expenses of the Commission and other general expense shall be apportioned between the utilities under the control of the Commission as operating expenses in such manner as the Commission shall determine. For

the purpose of facilitating accounting control the Commission shall prepare and submit to the Supervisors an annual budget estimate for each utility under its control in the same manner as other city departments. The Commission shall make appropriations from the revenues for each utility: (a) for the payment of operating expenses including insurance, accident and pension charges; (b) for repairs and maintenance; (c) for the payment of interest on bonds issued for the acquisition or construction of such utility; (d) for the retirement of such bonds; (e) for a depreciation reserve; (f) for extensions, improvements or surplus. Such appropriations shall be made in the order specified and not otherwise. The depreciation fund set aside for each utility, which shall be based on the historical or reproduction cost and the expected life of component parts of such utility, shall be not less than three per cent per annum of the historical cost of the property; provided, however, that the depreciation requirements shall be evaluated every five years, at which time if surplus is found to have accumulated in any depreciation reserve it may be transferred to the surplus fund of such utility. Each such depreciation fund shall be used only for replacement of structures or equipment.

Section 9. Bonds authorized for the construction or acquisition of any utility or addition shall be sold by the Supervisors at such times and in such amounts as the Commission shall request in writing. The Mayor's signature on all bonds authorized for public utility purposes may be by facsimile.

Section 10. Provisions of this Article shall govern in the case of conflict with the provisions of any other Article relative to the operation and maintenance of utilities and the appropriation of public utility revenues.

CHARTER AMENDMENT, RELATING TO BOND ELECTIONS.

Proposed by Supervisor McLeran.

Add a new section to Article XII of the Charter as follows:

Section ... Any election submitting the proposition of incurring indebtedness and the issuance of bonds called pursuant to the provisions of this article, may be held separately, or may be consolidated with any other election authorized by law at which the qualified voters of the City and County are entitled to vote; provided, however, that in the event any such election called pursuant to the provisions of this article is consolidated with any other election, the provisions of this article setting forth the procedure for the calling and holding of the election called pursuant to the provisions of this article, shall be complied with, except that the ordinance calling such election and the notice thereof need not set forth the election precincts, polling places and officers of election, but may provide that the precincts, polling places and officers of election shall be the same as those provided by law and described, designated and appointed by the Board of Election Commissioners or other competent authority for the election with which the election called pursuant to the provisions of this article is consolidated.

PROVIDING FOR A BUDGET COMMISSION.

Introduced by Supervisor McSheehy.

A new section to be numbered Section 18, is hereby added to Chapter 1, Article III of the Charter, to read as follows:

Section 18. A Budget Commission is hereby created to consist of the Mayor, the Auditor and a chairman.

At the municipal election to be held in 1925 and every four years thereafter a chairman of the Budget Commission shall be elected, to hold office for a term of four years from the 2nd day of January next succeeding. The chairman shall receive an annual salary of $6,000 and the Mayor and the Auditor shall each receive a salary of $2,000 in addition to that herein provided for said offices, respectively.

At the time provided, the Budget Commission shall prepare and present to the Board of Supervisors the annual budget. By a majority vote of the Board any item therein shall be reduced, but no item shall be increased or new item added except by a vote of fifteen members.

No appropriations other than those contained in the budget shall be made and no transfer from one item to another shall be made without the same having been recommended by the Budget Commission.

The Commission shall employ a certified public accountant who shall act as secretary and whose compensation shall be fixed by it.

PROPOSED CHARTER AMENDMENT RELATIVE TO THE CALIFORNIA PALACE OF THE LEGION OF HONOR.

Introduced by Request by Supervisor Schmitz.

Proposed Charter Amendment, adding Chapter X to Article No. 5 of the Charter of the City and County of San Francisco relative to California Palace of the Legion of Honor.

Section 1. *Acceptance of Gift.* The offer of Adolph B. Spreckels and Alma de Bretteville Spreckels to erect and complete a memorial to the brave men and women who made the Great Sacrifice in the World War, as a repository for works of art, objects of historical interest, and the giving of concerts, lectures and other events of entertainment and education, and generally for the use and enjoyment of the people of the City and County of San Francisco, and the State of California, located in Lincoln Park of said City and County, is hereby accepted, subject to the following conditions:

(1) That the said memorial shall be known as the California Palace of the Legion of Honor and shall remain so designated, and the name thereof shall never be changed;

(2) That the management, superintendence and operation of said memorial and the lands set aside therefor shall be placed in a board of trustees, of which the Mayor of the City and County and the President of the Board of Park Commissioners of the City and County shall be ex-officio members.

Section 2. *Board of Trustees.* The said Memorial and the grounds set aside therefor shall be under the management, superintendence and operation of a board consisting of eleven (11) trustees, nine of the original members of which shall be appointed by the Mayor of the City and County, and of which Board the Mayor of the City and County, and the President of the Board of Park Commissioners of the City and County shall be members by virtue of their office. All vacancies thereafter occurring in said Board shall be filled by the vote of a majority of the remaining members thereof. None of said Trustees shall receive any compensation for his or her services.

Section 3. *Lands and Funds.* The Board of Park Commissioners of the City and County shall designate and set aside lands in Lincoln Park immediately adjacent to and surrounding said Memorial sufficient in extent to permit of the future extension of said Memorial and of the construction of additional buildings for its accommodation or for the accommodation of any affiliated institutions or associations. The Supervisors, for the purpose of maintaining, operating and superintending said Memorial, shall provide an amount sufficient for the maintenance, operation and superintendence thereof, and to that end shall annually levy a tax, the proceeds of which shall be credited to and deposited in a fund in the Treasury of the City and County to be known as the "California Palace of the Legion of Honor Fund," and shall be used exclusively for said purposes.

Section 4. *Accept Gifts, Loans, etc.* Said board of trustees shall be empowered to receive gifts, loans, devises and bequests of money or other property, which money shall become a part of said fund, and, together with the revenue therefor derived from such tax or from other sources shall be applied to the purposes herein authorized. If such payment into said fund should be inconsistent with the conditions or terms of any such loan, gift, devise or bequest, the board shall provide for the safety and preservation of the same and the application thereof to the use of the Memorial or the lands adjacent thereto in accordance with the terms and conditions of such loan, gift, devise or bequest.

Section 5. *Title to Property in City and County.* The title to all property, real and personal, now owned or hereafter acquired by purchase, gift, devise, bequest or otherwise, for the purposes of the said Memorial, when not inconsistent with the terms of its acquisition, shall vest in the City and County, and, in the name of the City and County, may be sued for or defended by action at law or otherwise.

Section 6. *Administration.* The board shall have exclusive charge of the said Memorial, the lands set aside therefor, and its affairs, and of all real and personal property thereunto belonging, or that may be acquired by loan, purchase, gift, devise, bequest or otherwise, when not inconsistent with the terms and conditions of the loan, gift, devise or bequest. It shall meet for its purposes at least once in three months, and at such other times as the president or any three members thereof may appoint, in

a place to be provided for the purpose. A majority of the board shall constitute a quorum for the transaction of business. It shall elect one of its number president, who shall serve for one year and until his successor is elected; and shall elect a director, a curator and secretary and such other assistants or employees as may be necessary. The secretary shall keep a full account of all property, money, receipts and expenditures, and a record of all its proceeds.

Section 7. *Powers of Trustees.* The board, by a majority vote of all its members, to be recorded in its minutes with the ayes and noes, shall have power:

1. To make and enforce all rules, regulations and by-laws necessary for the administration, government and protection of the said Memorial and its affairs, and the property belonging thereto or that may be loaned thereto;
2. To administer any trust declared or created for such Memorial, and provide memorial tablets and niches to perpetuate the memory of those persons who may make valuable donations thereto;
3. To define the powers and prescribe the duties of all officers, determine the number of and elect all necessary subordinate officers and assistants, and remove any officers or assistants;
4. To purchase works of art, literary productions, and other personal property;
5. To order the drawing and payment, upon vouchers certified by the president and secretary, of money from the California Palace of the Legion of Honor Fund for any liability or authorized expenditure;
6. To fix the salaries of the curator and secretary, and their assistants, and all other employes of said board.

CHARTER AMENDMENT RELATING TO AUDITOR'S SALARY.

Proposed by Supervisor McLeran.

Describing and setting forth a proposal to the qualified electors of the City and County of San Francisco to amend the Charter of said City and County by adding a new section to Article IV, Chapter II, thereof, to be numbered Section 1a, relating to the salary of the Auditor:

The Board of Supervisors of the City and County of San Francisco hereby submits to the qualified electors of said City and County at the election to be held on the 4th day of November, 1924, a proposal to amend the Charter of said City and County as follows:

That a new section be added to Article IV, Chapter II, to be numbered Section 1-a and to read as follows:

The Auditor shall receive an annual salary equal to that paid the Sheriff and Assessor, namely, eight thousand dollars, commencing January 1, 1925.

All provisions of the Charter in conflict herewith are hereby repealed.

CHARTER AMENDMENT, RELATIVE TO TRIALS AND SUSPENSIONS IN THE CLASSIFIED CIVIL SERVICE.

Proposed by San Francisco Labor Council.

Describing and setting forth a proposal to the qualified electors of the City and County of San Francisco, State of California, to amend the Charter of said City and County by amending Section 12 of Article XIII thereof so as to make the provisions of said section applicable to all persons employed in the classified civil service without excepting therefrom persons employed in the operating department of any public utility.

That Section 12 of Article XIII is hereby amended to read as follows:

Section 12. No person employed in the classified civil service shall be removed or discharged except for cause, upon written charges, and after opportunity to be heard in his own defense. Pending the hearing of such charges, the appointing officer or department may suspend the person so accused, but such suspension shall not be valid for more than thirty days upon any charge unless the hearing thereon shall be delayed beyond such time by the act of the person so accused. When such charges are filed with the appointing officer or officers of the department in which the employee serves, such officers shall publicly hear and determine such charges. The finding of such officer or officers shall be final, unless, within a period of thirty days therefrom, the employee so tried appeals to the Civil Service Commission against such finding. The appeal must be in writing, and must briefly state the reasons upon which it is based. The Commission may confirm the finding, or may require the officers to present in writing the grounds for discharge or dismissal, and may require the submission of additional evidence; *the accused person shall have the right to be represented by attorney, and also to submit such arguments and additional evidence as he may desire in his defense;* the Commission may thereupon make such order as it deems just. The order or decision of the Civil Service Commission upon such appeal shall be final, and shall forthwith be enforced by the appointing officers. If the Civil Service Commission shall reverse or alter the finding of the appointing officer *it shall, in conformity with principles of equity and justice,* order that the employee affected shall be paid his salary from the time of his discharge or suspension. The Civil Service Commission may hear and determine charges filed by any citizen, or by the authorized agents of the Commission acting under the power conferred by Section 14 of this Article, when the appointing power neglects or refuses to act. The appointing officer or officers of a department may, for disciplinary or penal purposes, suspend a subordinate for a period not exceeding thirty days, and such suspension shall carry with it the loss of salary for the period of suspension, *any such disciplinary or penal action, however, to be subject to review by the Civil Service Commission in like manner as provided in cases of trials on charges.* Removal or discharge for cause may be upon any of the following grounds: Incompetence, habitual intemperance, immoral conduct; *insubordination, which is defined as wilful disobedience of lawful orders or wilful defiance of lawful authority;* discourteous treatment of the public; inattention to duties.

RE: AMENDMENT TO CHARTER INCREASING SALARIES OF POLICE JUDGES.

Proposed by San Francisco Lawyers Club.

The San Francisco Lawyers Club respectfully petitions your Honorable Board to place on the Ballot at the next General Election the following amendment to Section 1 of Chapter VIII of Article V of the Charter of San Francisco, so as to read as follows:

Section 1. There is hereby created and established in and for the City and County of San Francisco a court to be known as the Police Court of the City aud County of San Francisco. Said Court shall consist of four judges, who shall be elected by the people and hold office for four years. They shall each receive an annual salary of $6,000. They shall be electors of the City and County at the time of their election, and must have been such for at least five years next preceding such time. No person shall be eligible to the office of Judge of the Police Court who is not at the time of his election qualified to practice in all the courts of this State, and who has not been so qualified for at least five years next preceding his election. The Court shall be divided into departments known as Department Number One, Department Number Two, Department Number Three and Department Number Four. The judges of such Court may hold as many sessions of the Court at the same time as there are judges thereof. The judges who shall be elected at the first election under this Charter shall so classify themselves by lot that two of them shall go out of office in two years and two of them in four years.

They shall choose from their number a Presiding Judge, who shall serve for one year. The Presiding Judge shall assign the judges to their respective departments; but any of the judges may preside in any of the departments in the absence or inability of the Judge regularly assigned thereto.

The judgments, orders and proceedings of any session of the Court held by any one or more of the judges shall be equally effectual as if all the judges had presided at such session.

CHARTER AMENDMENT, RELATING TO SHERIFF'S CASHIER AND BOOKKEEPER.

Proposed in Judiciary Committee.

Describing and setting forth a proposal to the qualified electors of the City and County of San Francisco, State of California, to amend Section 11 of Article XIII of the Charter of

said City and County by adding thereto a new subdivision to be known as Subdivision D, relating to the office of Sheriff.

The Board of Supervisors of the City and County of San Francisco hereby submits to the qualified electors of said City and County at the general election to be held on the .... day of November, 1924, a proposal to amend Article XIII of the Charter of said City and County as follows:

That a new subdivision, to be known as Subdivision D, be added to Section 11 of Article XIII and to read as follows:

Subdivision D. Any person who has served for a period of one year continuously next prior to the date of approval by the Legislature of this amendment, and who shall actually be employed in the positions of chief bookkeeper and cashier in the office of said Sheriff, are hereby declared to be appointed within the provisions of Article XIII of the Charter to such positions and shall be entitled to all the benefits of said Article XIII thereafter. Hereafter the positions herein named shall be subject to the provisions of said Article XIII.

AMENDMENT FIXING BONDED DEBT LIMIT AT 20 PER CENT INSTEAD OF 15 PER CENT.

Section 9. No indebtedness shall be incurred for the acquisition of any public utilities under the provisions of this article, which, together with the existing bonded indebtedness of the City and County, shall exceed at any one time twenty per centum of the assessed value of all real and personal property in the City and County; provided, that any bonded indebtedness which may be incurred under the provisions of Section 29a of Article XVI of the Charter, in aid of an exposition to celebrate the completion of the Panama Canal, shall be exclusive of the bonded indebtedness of the City and County limited by this section.—As amended November 15, 1910; approved by the Legislature February 17, 1911 (Stats. 1911, p. 1661).

SALARIES AMENDMENT.

By Supervisor Rossi.

To be rewritten.

TREASURER'S SALARY.

Proposed in Committee.

That a new section be added to Article XVI of the Charter of the City and County of San Francisco, to read as follows, and to be numbered Section —

Section —. From and after the first day of July, 1925, the salary of the City and County Treasurer shall be the sum of eight thousand dollars per annum.

All provisions of the Charter in conflict herewith are hereby repealed.

JOHN E. McDOUGALD,
Treasurer, City and County of San Francisco.

AMENDMENT RELATING TO SCHOOL DEPARTMENT.

Proposed by Supervisor McLeran.

Describing and setting forth a proposal to the qualified electors of the City and County of San Francisco, to amend the Charter of said City and County by amending Sections 1, 2 and 3 of Chapter I, Article VII; Section 1 of Chapter II, Article VII; Sections 1, 2, 3 and 4 of Chapter IV, Article VII, and adding a new section to Chapter IV, Article VII, to be designated as Section 7, relating to the School Department.

The Board of Supervisors of the City and County of San Francisco submits to the qualified electors of said City and County, at the general election to be held November 5, 1924, a proposal to amend the Charter of said City and County as follows:

That Section 1, Chapter I, Article VII, of the Charter, is hereby amended to read as follows:

Section 1. The School Department shall be under the control and management of a Board of Education composed of seven (7) School Directors, who shall be appointed by the Mayor, subject to confirmation or rejection by the electors as hereinafter provided, and who shall each be citizens of the United States, and who shall at the time of their respective appointments be not less than thirty (30) years of age and shall have been residents of the City and County of San Francisco for at least five (5) years prior to their said respective appointments. The full terms of office of each of the directors shall be seven (7) years, commencing on the eighth day of January, and the School Directors in office when this amendment goes into effect shall continue in office until the respective terms for which they have been chosen shall expire.

Appointments to the Board of Education shall be made by the Mayor, subject to confirmation by the electors, as follows:

Between the 1st and 10th day of September in each year the Mayor shall file with the Registrar of Voters the name of a qualified citizen to serve as a member of the Board of Education for the regular term commencing on the 8th day of January in the succeeding year. At the general election in the following November there shall be placed by the Registrar of Voters upon the ballot a statement in substantially the following form:

FOR MEMBER OF THE BOARD OF EDUCATION

JOHN DOE (appointed by the Mayor for confirmation by the Electors)	Yes	No

If a majority of the electors voting on such appointment vote "Yes," said appointment shall be confirmed and the person named shall take office on the 8th day of January next following. If a majority of the electors vote "No," the appointment shall stand rejected and such person shall not be appointed as a member of the Board of Education.

Vacancies shall be filled by appointment by the Mayor of a qualified citizen, other than one who has been rejected by the voters; and such appointment shall be submitted to the electors for confirmation or rejection at the next general election in the manner above provided for original appointments. If such appointment be approved by the electors the person appointed shall serve for the unexpired term. If such appointment be rejected the office shall thereupon become vacant. A person appointed to a vacancy shall exercise the powers of the office pending the election. A person rejected by the electors shall not become eligible to hold the office of School Director until at least three years shall have elapsed between his rejection by the electors and his reappointment by the Mayor.

The School Directors shall receive as compensation fifteen dollars per day when the Board is in session, work under the direction of the Board; provided, however, that the total amount of such per diem for session and committee work, for the whole Board, shall not exceed five thousand dollars for any fiscal year; and provided, further, that only those actually attending a session or doing such committee work, shall be entitled to compensation therefor.

School Directors shall be subject to removal for cause by the Mayor in the same manner as provided for the removal of appointed officers in Sections 18 and 20 of Article XVI of this Charter; and they shall likewise be subject to recall in the same manner as provided for the recall of elective officers in Chapter V of Article XI of this Charter; provided, however, that in the case of an election for the recall of a School Director there shall be no other candidate upon the ballot for such office, but the form of the ballot shall be as follows:

For the recall of ..... (giving the name of the person sought to be recalled) from the office of School Director.	
Against the recall of ..... (giving the name of the person sought to be recalled) from the office of School Director.	

and instructions shall be printed upon the ballot that a voter wishing to vote in favor of the recall of such School Director shall stamp a cross (X) in the square at the right hand of the proposition which reads "for the recall of ..... etc.," and that a voter wishing to vote against the recall of such School Director shall stamp a cross (X) in the square at the right hand of the proposition which reads "against the recall of ...., etc."

If a majority of the electors voting upon the recall of such School Director vote in favor of his recall, he shall thereupon be deemed removed from office and the Mayor shall appoint another person to fill out the unexpired term; if a majority of such electors do not vote in favor of his recall, he shall continue in office.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 918 Guerrero St.
JOHN C. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED ROEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH B. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.
Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.
Meetings held at the call of the President

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. R. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
S. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, President, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. McLVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.
Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Department— Hall of Justice, Kearny and Washington Streets.
Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 886.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 880.
FRANK J. DEASY, Judge, Room 885.
FRANK W. DUNN, Judge, Room 887.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, SEPTEMBER 18, 1924. No. 38.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

ANNUAL REPORT OF RETIREMENT BOARD.

STATEMENT OF THE INCOME AND DISBURSEMENTS DURING THE FISCAL YEAR 1923-1924, AND THE ASSETS AND LIABILITIES, JUNE 30, 1924.

1.	Ledger assets on July 1, 1923		$ 725,374.39
	Income.		
2.	Normal contributions of employees.	$324,127.93	
3.	Withdrawn accumulated contributions redeposited	496.67	
4.	Additional contributions of employees	184.85	
5.	Contributions by City to match employee's normal contributions	324,127.93	
6.	Contribution by City to meet prior service obligation	119,288.48	
7.	Contribution by City to meet administrative expenses	8,870.51	
8.	Interest on investments	42,447.94	
9.	Deposit by beneficiary under death claim	1,183.56	
10.	Total income		820,727.87
11.	Total assets		$1,546,102.26
	Disbursements.		
12.	Accumulated contributions withdrawn	$ 14,522.69	
13.	Service retirement allowances	76,381.13	
14.	Disability retirement allowances	5,155.58	
15.	Death benefits to members' beneficiaries	64,288.16	
16.	Death benefits to retired members' beneficiaries	2,603.13	
17.	Administrative expenses	8,870.51	
18.	Amortization of bonds	314.49	
19.	Monthly installments to beneficiary (see Item 9)	301.47	
20.	Total disbursements		172,437.16
21.	Balance, as per ledger assets, Item 29		$1,373,665.10
	Ledger Assets.		
22.	Cash		$ 2,311.41
23.	San Francisco City and County bonds		730,906.43
24.	United States Government Fourth Liberty Loan bonds		416,052.32
25.	State of California bonds		167,037.01
26.	Accrued interest		8,315.66
27.	Account with City and County of San Francisco		42,880.22
28.	Employees' contributions in course of collection		6,162.05
29.	Total ledger assets, as per balance in Item 21.		$1,373,665.10
	Non-Ledger Assets and Deficit.		
30.	Present value of City's accumulated contributions to be released by death		$ 23,903.51
31.	Present value of City's accumulated contributions to be released by disability retirement.		2,217.79
32.	Deficit		947.64
33.	Total assets and deficit		$1,400,734.04
	Liabilities.		
34.	Members' accumulated normal contributions		$ 676,981.50
35.	Members' accumulated additional contributions		400.66
36.	City's accumulated contributions, current service		676,981.50

37.	City's other accumulated contributions.....	23,138.54
38.	Present value of service retirement allowances (current service) granted to retired members	16,882.68
39.	Present value of disability retirement allowances (current service) granted to retired members	5,455.66
40.	Present value monthly installments not yet due (see Item 9).....	892.41
41.	Ex-members' accumulated contributions in suspense	1.00
42.	Total liabilities	$1,400,734.04

Explanation of Financial Statement.

Items 9-19-40. In case of one death claim during the fiscal year, under which the benefit amounted to $1,183.56, the beneficiary elected to receive the benefit in monthly installments (Section 19, Ordinance No. 5561, New Series), interest at the rate of 4 per cent per annum being allowed by the Retirement System on the unpaid balance. In accordance with accepted practice, the entire amount is included in Item 15 as a disbursement and shown in income Item 9 as if received from the beneficiary. Installments paid during the fiscal year are shown in Item 19 as a disbursement, and the value at June 30, 1924, of installments not yet due is carried in Item 40 as a liability.

Item 16. This benefit was paid at the death of a retired member who elected, at the time of his retirement, to have his retirement allowance modified in accordance with Option No. 1, Section 18, Ordinance No. 5561 (New Series). Under this option a lesser retirement allowance is paid to the retired member with the provision that a death benefit shall be paid to his beneficiary.

Item 28. This item is made up of contributions from certain per diem employees on compensation earned during the last half of June, 1924. The contributions were not received by the Retirement System until after the close of the fiscal year, because of the fact that pay rolls in such cases are not completed until about July 6th.

Item 30. The death benefit provided under the Retirement System is made up, in addition to the accumulated contributions of the deceased member, of an amount equal to the compensation earnable by the deceased member during the six months immediately preceding his death, (Section 19, Ordinance No. 5561, New Series). The portion of this amount which is chargeable to current service must be provided from the accumulated contributions of the city. While the Retirement System is young, therefore, and before the city's accumulated contributions held for the benefit of a deceased member is equal to this portion of the six months' compensation earnable, the amount actually paid will exceed the amount on hand for that purpose, the excess to be made up in the future by the excess of the city's accumulated contributions over this portion of the six months' compensation earnable in the case of deaths of members who have been in the Retirement System for a number of years. Credit is taken in Item 30, above, for these accumulated contributions to be released in the future, only to the extent of the actual accumulated excess on account of death claims paid through June 30, 1924.

Item 31. On account of the guarantee of a minimum disability benefit under the Retirement System, (Section 16, Ordinance 5561, New Series), the present value of such benefits granted on account of current service and chargeable against the accumulated contributions of the city, while the System is young, will exceed the amount of the city's accumulated contributions held for the benefit of the members retired for disability. As in the case of death benefits explained in the preceding paragraph, this excess will be made up in the future by the excess of the city's accumulated contributions over the then present value of disability retirement allowances granted on account of current service in the case of members who have been in the Retirement System for a number of years. Credit is taken in Item 30, above, for these accumulated contributions to be released in the future, only to the extent of the excess on account of the current service disability pension granted to retired members.

Item 32. The deficit of $947.64 is due entirely to the fact that the interest earned since the establishment of the Retirement System is less than the interest credited to the members and the city on the contributions made by them. Interest at the rate of 4 per cent per annum, compounded annually, is allowed on all contributions from the first day of the month following that for which contributions are made. The facts that all the members' contributions are not received by the first day of that month, that the city's contributions are not made until the taxes for the fiscal year are received in the Treasurer's office and apportioned by the Auditor and Treasurer and that two or three days sometimes elapse after the receipt of the contributions before it is possible to invest them, account for the failure to earn the interest required. Since, however, the funds of the Retirement System are invested in San Francisco, United States Government and State of California bonds to yield from 4.35 per cent to 4.75 per cent this deficit will be wiped out.

Items 34-36. Item 34, $676,981.50, is the total of all normal contributions (as distinguished from additional contributions) standing to the credit of individual members at June 30, 1924, together with interest at 4 per cent per annum, compounded annually, from the first day of the month following that for which the contributions were made. Normal contributions are matched, dollar for dollar, by the city as evidenced by Item 36 (Section 5, Ordinance No. 5561, New Series).

Item 35. This item of $400.66 is the total of all additional contributions standing to the credit of individual members at June 30, 1924, together with interest at 4 per cent per annum, compounded annually, from the first day of the month following that for which the contributions were made. Every member has the privilege of making additional contributions to provide benefits in addition to those which will be provided by his normal contributions and the equal contributions of the city. The city does not match additional contributions. (Section 5, Ordinance No. 5561, New Series).

Item 37. This item of $23,138.54 represents the city's accumulated contributions released by the withdrawal by employees of their accumulated contributions on account of separation from city-service. These accumulated contributions are held to meet the obligation of the city on account of prior service of members. (Section 7, Ordinance No. 5561, New Series).

Items 38-39. These items represent the present value of service and disability retirement allowances granted on account of current service only. As explained in the note above, no notice is taken of benefits granted or to be granted on account of prior service.

Item 41. Included in this item are the accumulated contributions of individuals whose memberships in the Retirement System have been terminated because of their separation from city-service, but, in whose cases, due to inability to deliver, the warrants drawn in refund of the accumulated contributions have been cancelled and the amounts held in suspense.

II.

An Explanation As to Assets, Liabilities and Surplus.

Particular attention is called to the popular error of considering cash and securities on hand as "surplus." There is no "surplus" unless the cash and securities, plus any other assets there may be, exceed all liabilities. Just as a bank is liable for deposits and any other outstanding promises to pay, so is the Retirement System liable for accumulated contributions and promises to pay retirement allowances, and, before there can be any surplus under the Retirement System, assets equal to this liability must be provided.

Article XVII of the Charter and Ordinance No. 5561 (New Series), require that the Retirement System be established on the reserve basis, that is, that provision be made for liabilities when they are *incurred* instead of when they *mature*, a principle upon which every sound life insurance company and every sound retirement system is based. The principal cause of insolvency and inability to pay claims in the case of numerous pension funds has been the lack of a forecast of the cost of benefits provided, and consequently, the failure to make provision for meeting those costs. The City and County of San Francisco and the members of the Retirement System could not be asked to contribute to a retirement system that is not sound, not only for the present but for all the future as well. A retirement system to be sound must make provision for liabilities when they are incurred instead of when they mature.

Liabilities are incurred as service is rendered to the City and County by members of the Retirement System, and assets to meet these liabilities are provided by the contributions from members deducted from compensation paid for such service and by equal contributions from the City and County. Assets equal to Members' Accumulated Contributions must be on hand at all times to meet promises to refund such contributions upon separation from city-service or death or to apply them to purchase retirement allowances upon retirement. Assets in an equal amount must be on hand for the City's Accumulated Contributions.

Every dollar in the Retirement Fund is held to meet specific liabilities. These liabilities are listed in Items 34 to 41 on page

*The liability for the payment of benefits granted or to be granted on account of prior service is not included in this statement, except for Item 37. The task of checking the prior service rendered by individual members has not been completed. The exclusion of this liability does not affect the condition of the Retirement System shown in the statement, since the city has definitely assumed the liability for prior service, whatever its amount may be (Section 10, Ordinance No. 5361, New Series).

2 of this report and are explained on pages 3 and 4. As long as the assets of the Retirement System are used only to meet the liabilities for which they have been set aside, the time will never come when the City and County and the members of the System will be forced to choose between providing staggering sums or allowing the System to default in payments to members.

III.

Membership.

Number of members in Retirement System July 1, 1923		3,714
Number of employees who became members during fiscal year		628
		4,342
Number of members who withdrew during fiscal year on account of separation from city-service	275	
Number of members who died during fiscal year	62	
Number of members who were retired during fiscal year	55	392
Number of members in Retirement System June 30, 1924		3,950

IV.

Retirement of Members.

Number receiving retirement allowances at beginning of fiscal year		146
Members retired for service during fiscal year at age 70		29
Members retired for service during fiscal year at ages 62 to 69 both inclusive (after at least ten years of continuous service)		13
Members retired for disability during fiscal year (below age 62)		13
Beneficiaries beginning to receive allowance upon death of retired members during fiscal year		1
		202
Retired members who died during fiscal year	17	
Beneficiary who died during fiscal year	1	18
Number receiving retirement allowances at June 30, 1924		184
Beneficiaries of deceased retired members who are receiving allowances under options selected in accordance with Section 16, Ordinance No. 5561 (New Series), included in total		2
The total retirement allowances and death benefits paid to retired members and their beneficiaries during the fiscal year was		$84,139.84

Below is given a list of members retired during the fiscal year 1923-24, arranged according to the offices or departments in which they were employed:

RETIRED FOR SERVICE

Office or Department and Name.	Position.	Date retirement became effective
COUNTY CLERK—		
Flood, John C.	Assistant Register Clerk	July 1, 1923
BOARD OF EDUCATION—		
Gibney, Thomas F.	Shop mechanic	Feb. 1, 1924
Kelly, Margaret J.	Janitress	Aug. 27, 1923
DEPARTMENT OF ELECTRICITY—		
Murphy, Jeremiah L.	Telegraph operator	Sept. 1, 1923
BOARD OF HEALTH—		
Central Office—		
Brown, John	Inspector	Oct. 1, 1923
Emergency Service—		
Heffernan, Wm. J.	Steward	Feb. 1, 1924
Relief Home—		
King, Thomas	Cook	Dec. 1, 1923
Sarcander, Hermine D.	Seamstress	Dec. 1, 1923
San Francisco Hospital—		
Breitenstein, Sophie	Seamstress	Sept. 16, 1923
Brickley, Ed.	Orderly	Sept. 20, 1923
Conley, John H.	Yardman	Aug. 1, 1923
Parker, Arta S.	Diet kitchen maid	Sept. 9, 1923
PARK—		
Byrne, Patrick	Laborer	June 1, 1924
Cline, John J.	Gardener	Oct. 1, 1923
Creaney, John	Gardener	Nov. 16, 1923
Foster, Wm.	Laborer	June 1, 1924
Miller, Wm.	Laborer	April 1, 1924
Miskel, Wm. F.	Laborer	March 1, 1924
Norton, Malachi	Laborer	Dec. 1, 1923
Severance, Matilda O.	Attendant	Feb. 1, 1924
Van Benthem, Gerrit B.	Foreman	Feb. 1, 1924
BOARD OF PUBLIC WORKS—		
Building Repair—		
Fortune, John W.	Carpenter	April 1, 1924
Henning, John C.	Watchman	Jan. 1, 1924
Johnson, Wm. R.	Janitor	June 1, 1924
Municipal Railway—		
Bergstrand, John A.	Motorman	July 15, 1924
Boland, Michael	Janitor	Jan. 1, 1924
Collins, Dennis	Assistant superintendent	Jan. 1, 1924
Cook, Elias	Janitor	Oct. 1, 1923
Dugan, Patrick	Trackman	April 1, 1924
Fitzgerald, John	Trackman	Sept. 28, 1923
Knapp, Eddy	Experienced clerk	March 5, 1924
Sewer—		
Crowley, Jeremiah	Cribber	Sept. 1, 1923
O'Mahoney, Michael	Cleaner	April 1, 1924
Street Cleaning—		
Beck, Meyer G.	Sweeper	Nov. 1, 1923
Crowley, Jeremiah	Laborer	Aug. 1, 1923
Lynagh, John	Laborer	Oct. 1, 1923
Kane, Thomas	Sweeper	Dec. 1, 1923
Street Repair—		
Barbieri, Charles	Laborer	July 1, 1923
Cronin, Michael M.	Laborer	Oct. 8, 1923
McGinney, John H.	Watchman	May 1, 1924
RECORDER—		
Hall, Robert C.	Deputy	Nov. 1, 1923
SHERIFF—		
Bierne, Arthur	Jailer	Dec. 1, 1923

RETIRED FOR DISABILITY

BOARD OF EDUCATION—		
Cuddy, Catherine T.	Janitress	March 1, 1924
Ferbeck, Harry	Janitor	Nov. 1, 1923
McAdams, Annie T.	Janitress	Aug. 1, 1923
DEPARTMENT OF ELECTRICITY—		
Allen, Charles M.	Fire alarm operator	Jan. 1, 1924
Blakeley, Joseph H.	Fire alarm operator	Aug. 1, 1923
FIRE DEPARTMENT—		
Delany, Wm. P.	Machinist	March 1, 1924
BOARD OF HEALTH—		
Central Office—		
Casserly, Thomas A.	Plumbing inspector	March 1, 1924
PARK—		
Deach, Margaret	Matron	Feb. 1, 1924
BOARD OF PUBLIC WORKS—		
Municipal Railway—		
Bowman, Martin H.	Carpenter	Dec. 10, 1923
Erwick, Josiah	Motorman	June 26, 1923
Glover, John B.	Motorman	Sept. 6, 1923
Mills, Robert J.	Motorman	May 29, 1924
Pattillo, Frank W.	Conductor	June 26, 1923

DEATHS AMONG RETIRED MEMBERS

Below is given a list of retired members who died during the fiscal year:

Name.	Date of death.
Carolan James	June 9, 1924
*Commins, Mary	Oct. 8, 1923
Cronin, Michael H.	Jan. 8, 1924
Crowley, Jeremiah	Dec. 18, 1923
De Succa, James	Nov. 12, 1923
Dolan, Patrick C.	Feb. 25, 1924
Flood, John C.	May 27, 1924
Forbes, Thomas Y.	Dec. 15, 1923
Glover, John B.	March 3, 1924
Herring, David T.	Jan. 29, 1924
Jackson, Horace J.	May 5, 1924
Kane, Francis E.	Jan. 9, 1924
Keegan, Joseph P.	Aug. 25, 1923
McGinney, John H.	June 15, 1924
O'Connor, James	Nov. 27, 1923
Shewbridge, Peter	April 4, 1924
Simpson, Charles M.	April 5, 1924
Summerville, Alexander	March 18, 1924

*Beneficiary under Option No. 3.

V.

DEATH BENEFITS

Below is given a list of members who died during the fiscal year, including claims incurred in the previous fiscal year, but

paid in 1923-24, together with the offices or departments in which they were employed, and the amount of death benefit received by beneficiaries named by them:

Office or Department and Name.	Position.	Death Benefit.
ASSESSOR—		
McCarty, Thomas L.	Deputy	$1,259.06
Pratt, Marion W.	Assistant deputy	1,823.64
COUNTY CLERK—		
McNulty, Wm. H.	Clerk, paid 1924-25	
Siskron, Charles A.	Deputy	1,137.22
Tripp, John H.	Copyist	1,121.76
EDUCATION—		
Kelly, James H.	Shop mechanic	1,153,56
O'Donnell, Annie J.	Janitress	787.44
DEPARTMENT OF ELECTRICITY—		
Carrell, John W.	Inspector	1,415.42
Nixon, Wm. J.	Fire alarm operator	1,325.68
BOARD OF HEALTH—		
Central Office—		
Mulligan, Peter	Plumbing inspector	1,715.93
Emergency Service—		
Callanan, Joseph I.	Surgeon	1,078.94
San Francisco Hospital—		
Denkinger, Gene L.	Graduate nurse	908.95
Dower, Maurice	Porter	481.41
Griffin, Eileen M.	Waitress	544.15
Long, Charles M.	Chief engineer	1,960.17
MacMillan, Aeneas	Messenger, paid 1924-25	
Watermier, Mary P.	Waitress	587.23
Williams, Eli W.	Orderly	532.89
PUBLIC LIBRARY—		
Hafner, Berthe S.	Assistant	1,037.87
Healey, Eileen A.	Cataloguer	918.47
PARK—		
Dennis, Wm. E.	General utilityman	948.63
Girod, Julius	Foreman	1,081.85
Murphy, Peter F.	Gardener	936.79
Siebert, George D.	Laborer	735.02
Thompson, Thomas J.	Gardener	905.94
POLICE DEPARTMENT—		
Cotter, Edward F.	Engineer	1,205.53
BOARD OF PUBLIC WORKS—		
Administrative—		
McCreery, Andrew T.	Clerk	1,347.34
Building Repair—		
Hansen, Mathias	Janitor	1,125.66
Hyland, Arthur W.	Painter	1,227.55
O'Donnell, Wm. H.	Chief engineer	1,748. 27
Patchol, Wm. E.	Painter	1,407.86
Engineering—		
Hollidge, Harry H.	Surveyor	1,643.97
Municipal Railway—		
Brennan, John	Motorman	817.99
Kearney, Joseph A.	Janitor, died 1922-23, balance	586,81
Larson, Lars U.	Motorman	843.82
Lee, Coleman J.	Conductor	845.90
Lincoln, George A.	Motorman	958.61
Phelan, John	Trackman	987.19
Quinlan, Timothy	Trackman, died 1922-23	71.16
Spillane, John M.	Motorman	912.24
Weiss, Aloysius T.	Conductor	829.61
Wiget, Paul E.	Car repairer	1,183.56
Sewer—		
Barry, Nicholas	Laborer	892.80
Duddy, Michael V.	Cleaner	1,318.52
Fannon, John	Cribber, paid 1924-25	
Hannan, Thomas J.	Cribber	970.45
Keely, George D.	Bricklayer	1,965.12
Street Cleaning—		
Antoncich, Marco	Laborer	851.89
Burke, John E.	Sweeper	953.87
Hanlon, Wm. E.	Sweeper, paid 1924-25.	
Griffiths, John	Foreman	1,065.86
Murray, Philip	Laborer	915.32
Rivers, Charles A.	Laborer	757.44
Sharkey, Charles	Laborer	918.49
Street Repair—		
Lee, John	Laborer	957.55
McElligott, Thomas	Asphalt finisher	1,073.27
Penotowske, Joseph	Laborer	779.44
Shannon, James P.	Laborer	852.88
SHERIFF—		
Feeley, Thomas J.	Jailer	1,099.98
Mibach, Henry J.	Jailer	1,242.99
BOARD OF SUPERVISORS—		
Kessen, James Morton	Stenographer	1,381.95
Slevin, James P.	Assistant clerk	1,734.33
TAX COLLECTOR—		
Citron, Isaac	Deputy	1,225.63
Stapleton, Joseph W.	Deputy	1,190.27
Total death benefits paid		$64,288.16

VI.

MEMBERSHIP OF THE BOARD OF ADMINISTRATION

On February 20, 1924, His Honor, Mayor James Rolph, Jr., reappointed DeWitt C. Treat, cashier of the Mission Savings Bank, to membership on the Board of Administration, his term having expired on that date. In accordance with Section 4 of Article XVII of the Charter, the membership of the Board is made up of the Chairman of the Finance Committee, Board of Supervisors; the Auditor of the City and County; three members elected from the active members of the Retirement System; a resident official of a life insurance company and an officer of a bank, both to be appointed by the Mayor. Arthur S. Holman, manager of the Travelers Insurance Company, and DeWitt C. Treat, cashier of the Mission Savings Bank, are the two officials appointed by the Mayor.

The expiration dates of the terms of the various members are as follows:

Name of member—	Expiration of term.
Edward M. Coffey	February 20, 1925
John W. Rogers	February 20, 1926
Thomas G. Riley	February 20, 1927
Arthur S. Holman	February 20, 1928
DeWitt C. Treat	February 20, 1929

Supervisor Ralph McLaren, Chairman of the Finance Committee, and Thomas F. Boyle, Auditor, are members of the Board by virtue of their official positions.

Respectfully submitted,

BOARD OF ADMINISTRATION,
SAN FRANCISCO CITY EMPLOYEES' RETIREMENT SYSTEM,
JOHN W. ROGERS,
President.

RALPH R. NELSON,
Secretary-Actuary.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Mission Park. Director Sapiro has arranged the following program for the occasion:

1. March, "The Gladiator's Farewell" ..... Blankenburg
2. Overture, "Masaniello" ..... Auber
3. Waltz, "An Old Love Song" ..... Roncovieri
   (Directed by the composer, Supervisor Alfred Roncovieri)
4. Selection, "The Only Girl" ..... Herbert
5. "Scenes Pittoresques" ..... Massanet
6. Overture, "Martha" ..... Flotow
7. "Medley of Old Songs" ..... Lake
8. Selection, "Songs of Ireland" ..... Godfrey
9. Patrol, "Blue and Grey" ..... Dalbey
10. March, "Liberty Bell" ..... Sousa

"Star Spangled Banner."

BOARD OF EDUCATION APPOINTS NEW TEACHERS.

At its meeting of the Board of Education this week the following eligible substitute teachers were made regular, subject to the usual probationary conditions: Ruth Brouillet, Betty Plotkin, Marian Jensen, Helen Kiesel, Ellen Prendergast, Maud van Deusen, Mabel F. Lewis, Mary M. McCosker, Teresa McKenny.

A force of inspectors to test the driving capabilities of motor vehicle drivers in New York State, under the provisions of the new state drivers' license law, is now operating on New York roads. These men will have the responsibility of checking up on the 1,250,000 motor vehicle drivers in New York State.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended September 6, 1924:

Smallpox	1	Whooping cough	3
Influenza	1	Pneumonia (lobar)	8
Diphtheria	17	Typhoid fever (not local)	1
Diphtheria "carriers"	1	Tuberculosis	13
Scarlatina	2	Lethargic encephalitis	1
Chickenpox	6	Gonococcus infection	16
Measles	1	Syphilis	33
Mumps	15		

United States Military Reservation, Presidio.

(Week ended September 6, 1924.)

Gonococcus infection	2	Syphilis	4

Vital Statistics.

Births recorded in San Francisco for the week ended September 6, 1924 163

Deaths registered in San Francisco for the week ended September 6, 1924 136

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended August 23, 1924:

	Week ended Aug. 23, 1924	Similar period 1923		Week ended Aug. 23, 1924	Similar period 1923
Cerebrospinal meningitis	2	0	Mumps	23	6
Chickenpox	21	17	Pneumonia	11	14
Diphtheria	96	116	Poliomyelitis	1	3
Dysentery (bacillary)	1	6	Rabies (human)	1	1
Epidemic encephalitis	1	2	Scarlet fever	30	39
Gonorrhoea	93	51	Smallpox	37	16
Influenza	2	5	Syphilis	71	84
Malaria	2	3	Tuberculosis	117	185
Measles	23	153	Typhoid fever	20	22
			Typhus fever	1	0
			Whooping cough	39	43

* * *

The following cases of communicable diseases were reported in San Francisco for the week ended September 13, 1924:

Diphtheria	9	Pneumonia (lobar)	4
Diphtheria "carriers"	2	Typhoid fever (not local)	2
Scarlatina	2	Tuberculosis	8
Chickenpox	4	Erysipelas	1
Whooping cough	3	Gonococcus infection	5
Mumps	5	Syphilis	16

United States Military Reservation, Presidio.

(Week ended September 13, 1924.)

Syphilis 4

Vital Statistics.

Births recorded in San Francisco for the week ended September 13, 1924 203

Deaths registered in San Francisco for the week ended September 13, 1924 122

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended August 30, 1924:

	Week ended Aug. 30, 1924	Similar period 1923		Week ended Aug. 30, 1924	Similar period 1923
Anthrox	1	1	Malaria	0	6
Cerebrospinal meningitis	1	0	Measles	14	198
Chickenpox	22	39	Mumps	15	4
Diphtheria	131	104	Pneumonia	16	21
Dysentery (bacillary)	1	2	Poliomyelitis	5	6
Epidemic encephalitis	2	3	Scarlet fever	29	34
Gonorrhoea	68	80	Smallpox	44	14
Influenza	7	4	Syphilis	68	64
Leprosy	1	1	Tuberculosis	149	104
			Typhoid fever	11	12
			Whooping cough	47	28

THE HEALTH CORNER

How to Prevent Nervousness in Children.

Most "nervous" children are the products of the management given them. Nervous parents expect, and so cause, nervous children. They constantly remind the child of this. In their own nervousness they set an example to be imitated (and it usually is). They communicate their worries to the child, who increases them many fold. They cannot permit the child to lead a life of its own, and either push it to the extreme limit or do all the thinking for it.

Cultivate calmness. Do not fuss at the child. Give it peace; an opportunity to do things and learn for itself. Use your common sense—your memories of your own childhood; be patient and kind. Settle your worries in some other way than by passing them on to the child. Know your child; its interest and capacities; its weaknesses and strength. Above all, be calm and peaceful yourself.

* * *

Diphtheria and Diphtheria Carriers.

From a public health standpoint the control of diphtheria carriers, the mild cases (those that have partial immunity and develop slight transient sore throat and a few constitutional symptoms and who become carriers) and missed cases (missed by both physician and the health officer) present the great problem in the reduction of diphtheria case incidence and the mortality rates. These are the three factors that make diphtheria endemic in every community. In a well organized community the toxic cases of diphtheria receive medical attention. The health department is notified, the case is quarantined and the contacts are isolated. The case is seen early; anti-toxin is administered by the physician and the probability of fatal termination of the case is nil. The family contacts are swabbed and cultured and they are given temporary immunization by anti-toxin, if necessary. Contact with the case from now on is limited to one attendant, preferably trained. Concurrent disinfection is carried out, so that the infectious material from the nose and throat is destroyed before being transferred to other individuals. The case recovers, two negative swabs are obtained after the tenth day of onset of the clinical symptoms and the case is released. Presumably this ends this particular focus. This would be so except that the successive negative swabs of both nose and throat do not necessarily mean that the person does not still carry virulent bacilli of diphtheria hidden away in the crypts of the tonsils or in the nasal pharynx and the sinuses. The regulations of the state law have been carried out, and if we were able to obtain cultures from the remote recesses of the naso-pharynx after a period of six months, we would find that many of our recovered cases still harbor virulent diphtheria organisms. Then we have three factors that are making diphtheria an undiminishing public health problem: the recovered legally-released cases, the missed cases and the carriers.

In a well organized community (and there are few of these from a public health standpoint) diphtheria may run a mild course, where the *bacillus diphtheriae* is of lowered virulence, or a particular group may have (to a small extent) some slight immunity. These mild cases are the missed cases—missed by the physician and the health officer. These missed cases are the ones that, uncontrolled, cause an abundance of contacts. A child may be moderately ill with sore throat over a week end during the holidays; there is no record of absence from

school; the child returns to school carrying the infection of diphtheria, and by close contact may infect a large proportion of his class and possibly the school. I have investigated such an incident where 50 per cent of the children of this child's schoolroom were shown bacteriologically to be positive for diphtheria, even including the teacher in a primary class, with five deaths resulting. The infected school child becomes the carrier of diphtheria to the family. The other school children in the family become the source of infection for their school classes. The same applies to other communicable diseases, especially measles, also whooping cough and scarlet fever. The missed cases occur in greatest numbers in unorganized territory. In such territory not only a typical, but the toxic, cases are missed. In rural communities practically every family may have a chance to have brought home the virulent organisms of diphtheria, so the usual methods of the health department organization with enforcement of the state regulations are only partially effective. The positive reduction and absolute control of diphtheria depends on the production of universal immunity.

The third factor, and the largest, is the individual who has sufficient antitoxic and bactericidal bodies in his blood to protect himself from any toxic symptoms of diphtheria, but who is an incubator and disseminator of diphtheria—the carrier. These carriers become such by close contact with cases and other carriers. The diphtheria carrier is always with us. In the absence of toxic cases the finding of what are morphologically diphtheria bacilli in the throats of individuals is of little importance. The universal one per cent or more of carriers which occurs north or south of the tropics is of small importance in the control of diphtheria. We may have three or four per cent of the population of a community in this class of carriers. If there are no cases and no history of contact of known virulent organism, these cases are probably non-virulent. Even adult carriers of a known virulent diphtheria organism, who are limited in their contact to other adults and in no way become contact with children, are of little importance in diphtheria control. In one locality at one time we found about 5 per cent of the male oil field workers, who lived in their own boarding house, were carriers. Practically nothing was accomplished in excluding these from operation in the open oil fields. Adult carriers, except food handlers, especially milk handlers, and school teachers and those of like occupation where contact with children is probable, are of little importance in diphtheria control.

The school child carrier of diphtheria is the principal factor in the spread of this disease. The problem of handling and control of these carriers is the most difficult problem that the health department has to deal with, and is becoming more so. There is increased opposition to examination of school children for the determination of carriers. After the carrier is found there is increased opposition to restriction of this well child with resultant loss of school attendance. If cases of diphtheria are occurring in a school, particularly in one grade or room, then it is a proper procedure to locate the source of infection and it is necessary to swab the contacts. A few of the contacts may object under the state law which provides for "conscientious objectors." Then, if it is reasonably established that a child is a contact and there is a probability of his being infective, the child may be quarantined. The other opposition to control is from the families in which the child has been found to be a carrier and who continues to retain positive diphtheria organisms in his nose or throat or both and is, therefore, retained in quarantine or isolation for a long period.

There are two solutions for this problem. One is by medical and surgical treatment for the purpose of clearing this condition in the child. Medical treatment is unsatisfactory and the methods tried seem of little avail. Normal salt solution at the temperature of the body, used as an irrigation mechanically removing the infective material and inducing the mucous membrane to return to normal, seems the most effective. These cases mostly require surgical attention. The removal of tonsils with their deeply infected crypts and the adenoids is usually effective. The other solution of this problem is to limit the time in which a carrier may be held in restriction. If, after a period of six weeks, two consecutive negative swabs are not obtained, then an appeal may be made to the secretary of the State Board of Health, preferably through the recommendation of the attending physician and the health officer, and the case is released on executive order.

Another phase of the subject should be considered, and this is especially important where the carrier is one who has not been in known contact with a diphtheria case. Tests for virulence should be made by injection of culture intracutaneously into a guinea pig.

Diphtheria is not showing a decrease in morbidity in the last few years. Our present methods of control by enforcement of the regulations are of some value in keeping the morbidity from inceasing. The enlightenment of parents in the value of early administration of antitoxin will help reduce the mortality. Among the physicians there is need of enlightenment in the treatment of diphtheria. Too often the attending physician, especially in rural communities, loses too much time in waiting for laboratory diagnosis. The antitoxin should be given on clinical diagnosis and confirmed later, if possible, by laboratory findings. We are also getting, it seems, complicated cases of diphtheria where the damage is done probably more by other organisms, especially streptococci. Treatment of such complicated cases will have to be modified. With all these things done we shall still have at least a high incidence in diphtheria morbidity even if we lessen the mortality, unless we resort to permanent immunization in widespread areas. This is especially applicable to institutions and to rural communities which cannot have control and do not receive medical attention. The value of complete immunity in an institution was lately shown by Doctor Coulter in a case of smallpox occurring in the South Pasadena Orphanage. All the institution was immunized against smallpox. A case was brought into the orphanage and there was considerable contact. There was absolutely no danger of the disease spreading. If diphtheria were brought in, such a condition would be the same, if the institution is immunized by the toxin-antitoxin method for diphtheria.—*California State Board of Health Bulletin.*

EXPOSITION AUDITORIUM

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STATEMENT OF OPERATING REVENUES AND EXPENDITURES, MUNICIPAL RAILWAY, FOR THE MONTH ENDED JULY 31, 1924.

(Subject to Annual Adjustment.)

	Ways and Structures	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Stores and Road and Equipment	Total
Undistributed Stores, July 1, 1924	.....	.....	.....	.....	.....	.....	$72,050.59	
Road and Equipment, July 1, 1924	.....	.....	.....	.....	.....	.....	.....	
							$72,050.59	$72,050.59
Expenditures as per D. R. July	$ 9,636.16	$12,215.51	$38,390.48	$132,541.62	.....	$11,570.78	*12,431.92 †1,970.64	$218,757.11
							$86,453.15	
Credit through Stores Account	.....	.....	By Operative Accounts .....(Red)				8,428.36	
			By Road and Equipment .....(Red)				222.10	
							$77,802.69	
Distribution of Credit through Stores	1,184.03	5,183.48	.....	1,580.50	.....	480.35	†222.10	
							$78,024.79	
Total	$10,820.19	$17,398.99	$38,390.48	$134,122.12	.....	$12,051.13	*$75,832.05 †2,192.74	
							$78,024.79	$290,807.70

*Stores. †Road and Equipment.

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

Ways and Structures:

5	Rail Fastenings and Joints	$ 262.69	
8	Roadway and Track Labor	3,309.23	
9	Miscellaneous Road and Track Expense	73.28	
10	Paving	1,121.91	
11	Cleaning and Sanding Tracks	2,184.82	
13	Tunnels	108.66	
16	Crossings, Fences, Guards, Signs	61.52	
20	Poles and Fixtures	35.00	
22a	Overhead Feeders	10.00	
22c	Track Bonding	57.38	
22d	Overhead Trolleys	3,538.16	
23	Miscellaneous Electric Line Expenses	7.68	
24c	Car Houses	24.46	
24f	Stations, Waiting Rooms and Platforms	25.40	$10,820.19

Equipment:

29	Superintendence of Equipment	350.00	
30	Passenger and Combination Cars	12,714.38	
32	Service Equipment	18.20	
33	Electric Equipment of Cars	2,890.19	
37	Shop Expenses	342.91	
38	Horses and Vehicles	25.97	
39a	Repairs to Motor Busses	1,057.34	17,398.99

Power:

45	Superintendence of Power	75.00	
59	Power Purchased	37,697.56	
59a	Power for Lighting Carbarns	309.62	
59b	Power for Lighting T. P. Tunnel	308.30	38,390.48

Conducting Transportation:

63	Superintendence of Transportation	8,209.75	
64a	Conductors	55,251.40	
64b	Motormen	53,371.30	
66	Miscellaneous Car Service Employees	373.37	
67b	Lubricants and Waste	148.88	
67c	Special Agents and Fare Registers	216.18	
67d	Incandescent Lamps	165.66	
67e	Miscellaneous Car Service Expenses	137.08	
68	Station Employes	799.40	
69	Station Expenses	205.79	
70	Carhouse Employes	10,355.00	
71	Carhouse Expenses	486.82	
73	Operation of Telegraph and Telephone System	427.00	
78b	Miscellaneous Transportation Expenses	31.04	
78c	Conductors-Chauffeurs, Busses	2,337.00	
78d	Garage Expenses—Busses	1,606.45	134,122.12

General and Miscellaneous:

83	Salaries and Expenses General Officers	500.00	
84	Salaries and Expenses Gen. Office Clerks	2,031.85	
85	General Office Supplies and Expenses	314.02	
88	Pensions and Gratuities	6,457.66	
89	Miscellaneous General Expenses	26.38	
94	Stationery and Printing	367.85	
94a	Tickets and Transfers	47.50	
95	Store Expenses	663.35	
96	Garage and Stable Expenses	195.97	
97	Rent of Tracks and Terminals	1,446.55	12,051.13
			$212,782.91

Total Expenditures Month of July, 1924, "Demands Audited"		$218,757.11
Undistributed Accts., July 1, 1924, "Stores and Road and Equipment"		72,050.59
		$290,807.70
Total amount distributed to Primary Accounts, July		212,782.91
Stores on hand July 31, 1924	$75,832.05	
Road and Equipment, July 31, 1924	2,192.74	78,024.79
Total Receipts for July		$261,958.80
Total "Operating Expenditures" July		212,782.91
Excess of "Receipts" over "Operating Expenditures" for July		$49,175.89
Less Reserves as per Res. 11585-6, N. S., Board of Supervisors, March 11, 1915:		
Municipal Railway Depreciation Fund for July, 18% Gross Pass. Rev.	46,572.72	
Municipal Railway Compens. Insu. Fund "Liability Compensation" July	4,698.31	
	$51,271.03	
Interest on Outstanding Bonds "Monthly Rate" charged at period of Adjustment	15,556.53	66,827.56
*Net deficit from Operating—July (Red)		$17,651.67
*Inclusive of Contribution to Employees' Retirement Fund July		$6,457.66
*Exclusive of Increase for Month of Supplies on hand, July	$3,781.46	
*Exclusive of Increase for Month of Road and Equipment, July	2,192.74	5,974.20
		$483.46

INCINERATOR IN NEW YORK.

New York City has recently completed the largest garbage incinerator in the country and plans to put another one in commission. The incinerator has a capacity of 210 tons of garbage and 90 tons of rubbish every 24 hours. Electric power is furnished for the incinerator and adjoining city garage by the steam from the incinerator.

The League of California Municipalities will hold its annual convention at the Hotel Del Monte, Monterey, October 6th to 10th.. An interesting program of topics relative to municipal administration has been prepared.

The number of motor car owners at the end of 1923 was 13,464,000, not including motor truck owners. The number of persons gainfully employed in the United States according to the 1920 census is 41,614,248.

RECORDER'S MONTHLY STATEMENT.

Cash receipts for Recorder's fees, August, 1924, $9,915.95. Receipts for same month, 1923, $10,285.60.

Salaries for August, 1924, $8,358.33. Surplus for the month, $1,557.62.

Papers filed for record during the month of August, 1924, 5,667. Same month, 1923, 5,668.

During the month a total of 578 marriage certificates were recorded, as follows: White, 568; colored, 4; Chinese, 5; Japanese, 1.

The religious subdivision, where indicated, was as follows: Protestant, 173; Catholic, 143; Hebrew, 28; miscellaneous, 1; civil, 233.

EDMOND GODCHAUX, Recorder.

The Board of Supervisors meets this day (Thursday) to take final action on proposed amendments to the Charter.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 918 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Rath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welch, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m. Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED ROEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3353 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. CORURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 453, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, President, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Department—Hall of Justice, Kearny and Washington Streets.
Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 336.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, SEPTEMBER 25, 1924. No. 39.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

LEGISLATIVE DEPARTMENT

The meeting of the Board of Supervisors last Thursday was devoted to the consideration of charter amendments and twenty-one proposals were ordered submitted. On Monday three more were added to the list. On Wednesday the last one was revised and ordered resubmitted. A list of the amendments is published in this issue.

Other matters acted upon at the meeting on Monday included the following:

Bids were received for furnishing one chemical engine, one tractor and three combined pumping engines and other engines, which were referred to the Supplies Department.

The Board of Public Works was authorized to enter into a contract for the improvement of Virginia avenue.

The Mayor was authorized to enter into a contract for the purchase of additional land for the Aquatic Park.

The sum of $100,000 was appropriated to the State Highway Commission for the construction of the Bay Shore boulevard.

The Board of Public Works was authorized to construct a road connecting the Municipal Golf Links at Lake Merced with the Skyline boulevard.

Spur track privileges were granted to the Western Pacific Co. across Loomis street and to the Best Foods Inc. on Florida street between Mariposa and Eighteenth streets.

The Mayor was authorized to sell at auction two houses on land recently acquired for the opening of Roosevelt way.

An amendment to the Building Law was passed to print respecting the height of buildings by permitting the erection of towers for purifying and mixing mortar.

Resolutions were adopted accepting offers to convey lands on Dehon street required for school purposes.

An ordinance was passed to print ordering the improvement of Twentieth street between Third and Tennessee streets.

Th proposal to change the name of Main street was indefinitely postponed.

Spur track privileges were passed to print in favor of the Premier Bed Co. and Southern Pacific Co. in Carroll avenue.

The Commercial Development Committee was authorized to install an exhibit at the Industrial Exposition.

The Mayor was authorized to appoint a committee to arrange for the Spring Music Festival; also to appoint a committee to attend the session of the League of California Municipalities at Monterey on October 6th to 10th.

Action on Permits.

From City Cleaning & Dyeing Works, petition for permit for engine and boiler at 270 Fourteenth street.

From Bank of Italy, petition for permit for oil storage tank, 1500 gallons capacity, northwest corner of Mission and Twenty-third streets.

From Wilbur C. Montgomery, petition for permit to operate and maintain a garage at 946 Bush street.

From Betolozzi & Rovetti, petition for transfer to them of

permit to conduct garage at 3223 Geary street, heretofore granted to E. Marencia.

From Union Oil Co. of California, petition for permit to erect and maintain an automobile supply station at southeast corner of La Playa street and Lincoln way, also to store 2000 gallons of gasoline.

From a number of residents, protest against garage permit at Steiner street and Golden Gate avenue.

From S. Rasori, petition for permit for oil storage tank, 1500 gallons capacity, at foot of Nineteenth avenue and Presidio wall.

From Golden Gate Park, petition for permit for oil storage tank, 2000 gallons capacity, at M. H. De Young Memorial Museum.

From Y. Mayeda, petition to transfer to him garage permit granted to J. Durey at 421 Presidio avenue.

Permits Recommended and Passed to Print.

Oil Tanks.—Golden Eagle Soap Company, 767 Beach street, 2500 gallons capacity; Chas. J. U. Koenig, south line of Jackson street, 150 feet east of Larkin street, 1500 gallons capacity; A. Lettich, east side of Powell street, between Francisco and Chestnut street (Francisco School), 1500 gallons capacity; S. Picard, west side of Jones street, 62 feet south of Jackson street, 1500 gallons capacity; W. H. Picard, south side of Hayes street, 120 feet east of Franklin street (High School of Commerce), 3000 gallons capacity; Dr. J. W. Robertson, east side of Leavenworth street, 125 feet north of Filbert street, 1500 gallons capacity.

Transfer Automobile Supply Station—To Union Oil Co. at northwest corner of Twenty-first avenue and Clement street.

Public Garage—Farrer & Carlin at east side of Hoff, 123 feet north of Seventeenth street.

Laundry—Won Yick at 621 Clay street.

Permits Granted and Finally Passed.

Oil Tanks.—J. Eshia, north side of Francisco street, 160 feet west of Van Ness avenue, 1500 gallons capacity; Wm. P. Goss, northwest corner San Benito way and Barien avenue, 1500 gallons capacity; Wm. P. Goss, 224 Sixteenth avenue, 1500 gallons capacity; Heineman Stern Co., 1040 McAllister street, 1500 gallons capacity; O. K. Holt, north side of Eighteenth street, 200 feet west of Valencia street, 1500 gallons capacity; Jacob Kulp Co., southwest corner Merchant and Embarcadero (branch postoffice), 200 gallons capacity; Leibman Construction Co., south side Filbert street, 250 feet west of Van Ness avenue, 1500 gallons capacity; Musicians' Union, east side Jones street, 107 feet north of Turk street, 1500 gallons capacity; Pacific Telephone and Telegraph Co., north side of Bush street, west of Kearny street, 2000 gallons capacity; C. Ronaldes, 140 Mason street, 1500 gallons capacity; R. E. Sbarboro, west line of Walnut street, 86 feet 8 inches south of Washington street, 1500 gallons capacity; Wm. Tigeler, southeast corner Fell and Steiner streets, 1500 gallons capacity; A. B. Cazet, 458 Bush street, 1500 gallons capacity; J. P. Firth, southeast corner of Bush and Mason streets, 1500 gallons capacity; Mrs. I. Laurens, east line of Jones street, north of Sutter street, 1500 gallons capacity;; H. O. Linderman, southwest corner of Twenty-third avenue and Cabrillo street, 1500 gallons capacity; Medico Dental Corporation, northeast corner of Post and Mason streets, 2500 gallons capacity; F. E. Mersereau, northwest corner Guerrero and Cumberland streets, 1500 gallons capacity; B. F. Shapiro, 354 Santa Clara avenue, 1500 gallons capacity; Stock & Jose, northwest corner of Chestnut and Octavia streets, 1500 gallons capacity.

Boilers. San Francisco Paint Removing Co., north side of Otis street, 198 feet west of Twelfth street, 45 horsepower; Superior Hat Co., 72 Second street, 2 horsepower.

Transfer Public Garage.—To G. W. Alpeur, public garage permit heretofore granted H. Grieb by Resolution No. 22269 (New Series), for premises at 66 Page street.

Transfer Parking Station.—To Petroleum Products Co., automobile parking station permit heretofore granted K. A. Waters by Resolution No. 21810 (New Series), for premises at the corner of Davis and Commercial streets.

REPEAL OF CEMETERY ORDINANCES TO BE VOTED ON.

Mayor Rolph has announced his intention of submitting the question of the repeal of the cemetery removal ordinances to a vote of the people. The ordinances sought to be repealed are those requiring the disinterment remains from Masonic Laurel Hill, Odd Fellows and Calvary cemeteries.

The text of the ordinance is as follows:

Be it ordained by the people of the City and County of San Francisco as follows:

Section 1: The following ordinances of the City and County of San Francisco are, and each of them is, hereby repealed, to-wit: Ordinance Number 6216, New Series; Number 6215, New Series; Number 6234, New Series; Number 6247, New Series; which respectively, among other things, order and demand the disinterring and removal of all human bodies now interred in the following four cemeteries situate in the City and County of San Francisco, namely: Masonic cemetery, Odd Fellows cemetery, Laurel Hill cemetery and Calvary cemetery.

Section 2: This ordinance shall take effect ten days after the declaration of the official count of the votes cast in respect thereof.

EAST BAY DISTRICT SELECTS MOKELUMNE WATER SOURCE.

The Mokelumne River has been chosen as the source for the east bay's future water supply by the board of engineers that recently completed a survey of the projects.

The selection, made by Arthur P. Davis, chief engineer of the utility district; Gen. George W. Goethals and William Mulholland, was immediately ratified by the district's board of directors at a special meeting.

The Mokelumne project is estimated to cost $35,000,000, with an additional $4,000,000 for interest charges during the period of construction. East bay citizens will vote on a $39,000,000 bond issue November 4, to finance the development of this water supply.

The Health Committee yesterday decided to favorably report the anti-smoke ordinance and the ordinance prohibiting the hot dog and popcorn vendors and they will be on the Supervisors' Calendar for Monday.

The Mission-Sunset tunnel matter will be before the Supervisors next Monday upon the recommendation of the committee to change the assessment district.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Washington Square. Director Sapiro has arranged the following program for the occasion:

"Royal-Italian March"

1. March—"More Fraternity" ..... Fillmore
2. Overture—"Norma" ..... Bellini
3. Waltz—"Sunny Italy" ..... Tobani
4. Selection—"The Serenade" ..... Victor Herbert
5. Waltz—"An Old Love Song" ..... Roncovieri
   (Directed by the composer, Supervisor Alfred Roncovieri)
6. Overture—"Barber of Seville" ..... Rossini
7. Reminiscences of Verdi ..... Godfrey
8. Selection—"Cavalleria Rusticana" ..... Mascagni
9. Hymn and triumph march—"Aida" ..... Verdi
10. March—"Golden State" ..... Tilton

"Star-Spangled Banner."

* * *

Library Department to Give Public Lectures.

In pursuance of its wish to be of active, practical service to the people, the Public Library, under the auspices of the Music Department, gave a series of four free lectures dealing with the operas programmed by the San Francisco Opera Company.

The lectures were given by Gaetano Merola, director of the opera; Wheeler Beckett, director of music at Grace Cathedral; Ray C. B. Brown, music critic of the Chronicle, and Redfern Mason, music critic of the Examiner. Lincoln Batchelder and Raymond L. White assisted with piano illustrations. To these public-spirited men who gave freely of their time and talents the library, the public and the opera company owe a debt of appreciation.

The series was a great success, the largest room available at the library being completely filled at each lecture.

THE HETCH HETCHY BOND ELECTION.

The following statement conveys the information necessary for the voters to understand the proposition submitted:

On Tuesday, October 7, at a special election called by unanimous vote of the Board of Supervisors with approval of the Mayor, citizens of San Francisco will vote on approval of $10,000,000 Hetch Hetchy water bonds to carry on construction work on the city's great water supply project.

The bond issue will provide funds sufficient to complete the important Sierra foothill water tunnel, bringing the aqueduct line to the San Joaquin Valley and also portions of the last big unit of the project, the Coast Range water tunnel, greatly reducing the time necessary to complete this 31-mile bore under the mountains.

Expenditure of $10,000,000 for aqueduct construction at this time places Hetch Hetchy in an excellent position for rapid final completion.

By the three-year program of construction that the bonds will provide, the full completion of Hetch Hetchy and the delivery of a plentiful supply of pure mountain water to San Francisco are insured well within the time when local water supplies will become exhausted.

The original $45,000,000 bond issue, voted in 1910, and from which work was started in 1914, will be exhausted after January 1. Work will automatically stop after that date and the present efficient working organization disbanded with consequent loss in time and money, unless the additional funds are voted.

More important is the fact that the state law demands continuous progress in contruction work, in proportion to the magnitude of the project, in order to preserve the city's valuable water rights in the Hetch Hetchy project.

Any halting of the work at this time through lack of funds would subject the city's title to its water supply sources to legal attack.

The basic work on Hetch Hetchy has been completed out of the original bond issue. The water is in the Sierra mountains in two great reservoirs that hold a seven years' supply for San Francisco.

The work that remains, and that must be carried on, is the construction of the balance of the aqueduct system that will convey this supply of pure mountain water to San Francisco.

In the face of increased war-time prices for labor and materials that almost cut in half the purchasing power of the bonds voted in 1910, the City Engineer has constructed units of the work that constitute as great a water supply source as exists in the nation.

San Francisco must carry on the work on Hetch Hetchy.

The investment already made, the gigantic dams and reservoirs, the long tunnel under the Sierras, the rights of way, the water rights, the power house and transmission line that will be a productive source of revenue, the pipe line crossing the lower end of the bay that will save the city from water famine during the immediate future and all the valuable incidental works will be jeopardized unless funds are provided for continuation of the work.

The bond issue of $10,000,000 will be devoted solely to construction necessary for water supply. This is implicit in the bonding ordinance. The matter of power distribution is left for decision by the people at a later date.

The Chamber of Commerce, the Labor Council, the Downtown Association, the Citizens' Advisory Committee on Hetch Hetchy, the Mission Street Merchants' Association and scores of other civic organizations have endorsed the bonds.

In the words of the Chamber of Commerce summary of the situation: "This $10,000,000 bond issue must carry if we are to avoid the risk of the municipal calamity that will be involved in the loss of our ownership and investment of $45,000,000 in the Hetch Hetchy project."

To entirely complete the Hetch Hetchy project San Francisco must still drive 17 miles of tunnel under the Sierra foothills westward, lay 45 miles of steel pipe line across the San Joaquin Valley and drive 31 miles of tunnel through the Coast Range to connect with the pipe line across the lower end of the bay which is already nearing completion.

This work must be done on a program that will bring Hetch Hetchy water to San Francisco in time to supplement the local supplies which are destined to become inadequate as the city's population grows.

The two tunnels will take the longest time to build and therefore it is planned to start them immediately. They will cost $25,000,000. The connecting pipe line across the valley will cost $8,000,000.

The city administration, however, does not wish to ask the people to spend money any faster than is necessary, nor any earlier than is necessary. Therefore it has been unanimously agreed by the Mayor, the Board of Supervisors, the City Engineer, the Citizens' Hetch Hetchy Advisory Committee of which former Senator James D. Phelan is chairman, and many associations of citizens, that the amount to be immediately voted for construction work during the next three years should be $10,000,000.

PUBLIC LIBRARY DIRECTORY.

MAIN LIBRARY, CIVIC CENTER.

Telephone Park 8500. Locals connecting departments.

BRANCH LIBRARIES.

Fillmore—Sacramento street near Fillmore; phone West 855.
Golden Gate Valley—Green street at Octavia; phone West 236.
McCreary—Sixteenth street near Market; phone Market 1314.
Mission—Twenty-fourth street at Bartlett; phone Mission 1517.
Noe Valley—Jersey street near Castro; phone Mission 4655.
North Beach—Powell street near Vallejo; phone Douglas 3848.
Park—Page street near Cole; phone Market 3890.
Richmond—Ninth avenue near Geary; phone Pacific 6950.
Sunset—Eighteenth avenue at Irving; phone Sunset 3080.

DEPOSIT STATIONS.

Bernal Heights—3536 Mission street.
Downtown—Emporium.
Excelsior—4570 Mission street.
Glen Park—596 Bosworth street.
Ingleside—422 Holloway avenue.
Ocean View—379 Capitol avenue.
Oceanside—Judah street and Forty-eighth avenue.
Polk—1461 Polk street.
Potrero—Connecticut street near Twentieth street.
Richmond—2320 Clement street.
San Bruno—136 Girard street.
South San Francisco—1202 Railroad avenue.
Visitacion Valley—100 Leland avenue.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended September 20, 1924:

Diphtheria	11	Pneumonia (lobar)	6
Diphtheria "carriers"	2	Typhoid fever (not local)	5
Scarlatina	2	Tuberculosis	24
Chickenpox	6	Erysipelas	7
Measles	1	Gonococcus infection	51
Mumps	13	Syphilis	35
Whooping cough	4		

United States Military Reservation, Presidio.
(Week ended September 13, 1924.)

Gonococcus infection	7	Mumps	2

Vital Statistics.

Births recorded in San Francisco for the week ended September 20, 1924 177

Deaths registered in San Francisco for the week ended September 20, 1924 122

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended August 30, 1924:

	Week ended Aug. 30, 1924	Similar period 1923		Week ended Aug. 30, 1924	Similar period 1923
Anthrax	0	2	Malaria	2	8
Cerebrospinal meningitis	2	0	Measles	38	215
Chickenpox	26	40	Mumps	16	6
Diphtheria	157	121	Pneumonia	101	26
Dysentery (bacillary)	19	2	Poliomyelitis	5	7
Epidemic encephalitis	5	4	Scarlet fever	37	45
Gonorrhoea	69	95	Smallpox	49	16
Influenza	8	4	Syphilis	74	67
Leprosy	1	1	Tuberculosis	156	154
			Typhoid fever	27	23
			Whooping cough	74	36

Cases to Be Set for Hearing Before Board of Health on Thursday, Oct. 2, 1924

1. N. E. corner of Evans avenue and Lane street (vacant stable and hog pens).
2. 1329 Newcomb avenue (vacant dwelling).
3. 1424 Innes avenue (dwelling).
4. S. E. corner of Judah and Forty-fifth avenue (vacant dwelling).
5. 4525 San Bruno avenue (vacant saloon and dwelling).

Abatements—Insanitary Premises.

1. 780-82 Arguello boulevard (dwellings); demolished.
2. 2106 Bush street (vacant dwelling); repaired.
3. N. E. corner Church and Thirtieth streets (stores); repaired.
4. 1789-91 Church street (vacant dwelling); demolished.
5. 547 Forty-first avenue (dwelling); demolished.
6. 117 Farallone street (store and dwelling); repaired.
7. 1400 Folsom street (saloon); demolished.
8. 1135a Golden Gate avenue (stable and dwelling); repaired.
9. S. E. corner Great Highway and Taraval (stores); demolished.
10. 821 Jessie street (paint shop); demolished.
11. 44 Liebig street (vacant dwelling); demolished.
12. 670 Mississippi street (fire ruins); demolished.
13. N. E. corner of Twenty-fourth and Noe (stable); demolished.
14. 1301 Ocean avenue (wood and coal yard); demolished.
15. 1328 Potrero avenue (stable); demolished.
16. 212 Raymond avenue (dwelling); repaired.
17. 2360 San Bruno avenue (dwelling); demolished.
18. 190-190½ Shipley street (2 shacks); demolished.
19. 203 Sickles avenue (3 shacks); demolished.
20. 79 Tioga street (2 shacks); demolished.
21. 2950 Twenty-third street (dwelling and store); repaired.
22. Rear 242-44 Twenty-sixth avenue (stable); demolished.
23. 343-49 Valencia street (fire ruins); demolished.

THE HEALTH CORNER

Surgeon General Issues Smallpox Warning

Surgeon General Cumming of the United States Public Health Service has issued a warning concerning the increased prevalence of smallpox throughout the United States. He says:

"The neglect of vaccination in many districts of certain sections of the United States has led to a recrudescence of smallpox with the corresponding suffering experienced by its victims and a wholly unnecessary sacrifice of human lives in the years 1922 and 1923, amounting to 967 known deaths from smallpox, and possibly a number of others which were not reported.

During the first six months of 1924 an additional toll of at least 200 human lives has been taken, every one of which deaths could have been prevented by vaccination and revaccination.

The increasing number of cases of smallpox, the continued spread of this disease from city to city, and from state to state, will, if not checked, not only augment the number of victims, but may bring about a condition which will seriously interfere with the movements of passengers on trains, steamers, automobiles, and other carriers. It is conceivable that this interference might be of a degree that would involve the expenditure of hundreds of thousands of dollars in quarantine, a contingency which might easily be avoided provided our people can be induced to protect themselves by vaccination and revaccination.

The Public Health Service is being importuned at the present time to exercise its authority in enforcing interstate quarantine to prevent the migration of the unvaccinated when there is danger that these may have been exposed to smallpox.

It is particularly desirable that the Federal Government may not be forced to interfere in interstate travel, and it is earnestly hoped that the authorities of all states, counties, municipalities, or other units of government will immediately begin campaigns to secure the vaccination or revaccination of all persons who have not been recently successfully vaccinated, particularly in those states where smallpox is prevalent.

Vaccination and revaccination being a perfect protection against smallpox, it might be argued that protection against the disease is a matter which should be left to the discretion of the individual, but there is no more reason for leaving the defense against an enemy of the state, such as smallpox is, to the discretion of the individual, than there would be in leaving the defense of the state against an armed invading force to the individual. These enemies are equally dangerous. Furthermore, there are a large number of persons who are otherwise good citizens who, because of indifference, carelessness, and lack of information, and oftentimes because of having been deceived by false propaganda and deliberate misinformation either fail or refuse to protect themselves and their trusting but helpless children until it is too late. These same children of misinformed or irresponsible parents, being too young to judge for themselves, are entitled to the protection of the state, and certainly the state is derelict in its duties if it allows such unprotected children to be exposed to smallpox."

The Superior Court of Los Angeles County has sustained the constitutionality of an ordinance adopted some three years ago by the City of Pomona, making it unlawful to conduct motion picture theaters, public dance halls, skating rinks or other places of public amusement upon or during any portion of any Sunday.

FULL TEXT OF CHARTER AMENDMENTS.

Twenty-three amendments to the charter will be voted on at the coming general election. They will appear on the ballot commencing with No. 19. The text of these amendments will be published from week to week as space permits.

Amendment No. 19.

That a new section, to be numbered Section 19, to be added to Article XII, and to read as follows:

Section 19. Any election submitting the proposition of incurring indebtedness and the issuance of bonds called pursuant to the provisions of this article, may be held separately, or may be consolidated with any other election authorized by law at which the qualified voters of the City and County are entitled to vote; provided, however, that in the event any such election called pursuant to the provisions of this article is consolidated with any other election, the provisions of this article setting forth the procedure for the calling and holding of the election called pursuant to the provisions of this article, shall be complied with, except that the ordinance calling such election and the notice thereof need not set forth the election precincts, polling places and officers of election, but may provide that the precincts, polling places and officers of election shall be the same as those provided by law and described, designated and appointed by the Board of Election Commissioners or other competent authority for the election with which the election called pursuant to the provisions of this article is consolidated.

Amendment No. 20.

That Section 9 of Article XII be amended so as to read as follows:

Section 9. No indebtedness shall be incurred for the acquisition of any public utilities under the provisions of this article, which, together with the existing bonded indebtedness of the City and County, shall exceed at any one time twenty per centum of the assessed value of all real and personal property in the City and County; provided, that any bonded indebtedness which may be incurred under the provisions of Section 29a of Article XVI of the Charter, in aid of an exposition to celebrate the completion of the Panama Canal, shall be exclusive of the bonded indebtedness of the City and County limited by this section.

Amendment No. 21.

That a new section is hereby added to Article XII, to be known as Section 20, and to read as follows:

Section 20. Persons employed as platform men or bus operators in the operating department of the Municipal Railway system shall receive the following conditions of employment:

The basic hours of labor shall be eight hours, to be completed within ten consecutive hours; there shall be one day of rest in each week of seven days; all labor performed in excess of eight hours in any one day or six days in any one week shall be paid for at the rate of time and one-half.

Amendment No. 22.

That Section 1 of Chapter VIII of Article IX be amended so as to read as follows:

Section 1. The officers and members of the Fire Department shall receive annual salaries as follows: Chief Engineer, seventy-two hundred dollars; First Assistant Chief Engineer, forty-eight hundred dollars; Second Assistant Chief Engineer, forty-eight hundred dollars; Battalion Chiefs, each, forty-two hundred dollars; Captains, each, twenty-four hundred and sixty dollars; Lieutenants, each, twenty-three hundred and ten dollars; Engineers, each, twenty-two hundred and eighty dollars; Chiefs' Operators, each, twenty-two hundred and eighty dollars; Drivers, Stokers, Tillermen, Truckmen and Hosemen for the first year of service, each, eighteen hundred dollars; for the second year of service, each, nineteen hundred and twenty dollars, and for the third year of service, and thereafter, each, twenty hundred and forty dollars.

Amendment No. 23.

That a new section, to be numbered Section 15, be added to Article XIV, and to read as follows:

Section 15. Nothing in this charter shall inhibit the Board of Park Commissioners, when public interest and necessity require, from leasing to any responsible person, firm or corporation, for a period not to exceed fifty years, the spaces and areas under the surface of any public park or square, for the purpose of constructing, operating and maintaining an automobile garage or parking station, or other public uses, upon terms and conditions to be determined by the Board of Park Commissioners; provided, however, that such construction, maintenance or operation is not detrimental to the original purpose for which any such park or square has been dedicated, and shall not interfere with the use of such park or square by the public for park-pleasure purposes; and provided, further, that all leases shall be made at public auction to the highest responsible bidders at the highest monthly rent after publication of notice thereof for at least three weeks in the official newspaper. No lease shall be authorized except by resolution of the Board of Park Commissioners passed by the affirmative vote of two-thirds of the members of the Board; provided, further, that all such leases shall be further ratified and confirmed by ordinance passed by the affirmative vote of a majority of the members of the Board of Supervisors and approved by the Mayor.

Amendment No. 24.

That Section 12 of Article XIII be amended so as to read as follows:

Section 12. No person employed in the classified civil service shall be removed or discharged except for cause, upon written charges, and after opportunity to be heard in his own defense. Pending the hearing of such charges, the appointing officer or department may suspend the person so accused, but such suspension shall not be valid for more than thirty days upon any charge unless the hearing thereon shall be delayed beyond such time by the act of the person so accused. When such charges are filed with the appointing officer or officers of the department in which the employee serves, such officers shall publicly hear and determine such charges. The finding of such officer or officers shall be final, unless, within a period of thirty days therefrom, the employee so tried appeals to the Civil Service Commission against such finding. The appeal must be in writing, and must briefly state the reasons upon which it is based. The Commission may confirm the finding, or may require the officers to present in writing the grounds for discharge or dismissal, and may require the submission of additional evidence; and may thereupon make such order as it deems just. The order or decision of the Civil Service Commission upon such appeal shall be final, and shall forthwith be enforced by the appointing officers. If the Civil Service Commission shall reverse or alter the finding of the appointing officer it may, in its discretion, order that the employee affected shall be paid his salary from the time of his discharge or suspension. The Civil Service Commission may hear and determine charges filed by any citizen, or by the authorized agents of the Commission acting under the power conferred by Section 14 of this Article, when the appointing power neglects or refuses to act. The appointing officer or officers of a department may, for disciplinary or penal purposes, suspend a subordinate for a period not exceeding thirty days, and such suspension shall carry with it the loss of salary for the period of suspension. Removal or discharge for cause may be upon any of the following grounds: Incompetence; habitual intemperance; immoral conduct; insubordination; discourteous treatment of the public; dishonesty; inattention to duties.

Amendment No. 25.

That Section 1 of Chapter VIII of Article V be amended so as to read as follows:

Section 1. There is hereby created and established in and for the City and County of San Francisco a court to be known as the Police Court of the City and County of San Francisco. Said Court shall consist of four judges, who shall be elected by the people and hold office for four years. They shall each receive an annual salary of $6,000. They shall be electors of the City and County at the time of their election, and must have been such for at least five years next preceding such time. No person shall be eligible to the office of Judge of the Police Court who is not at the time of his election qualified to practice in all the courts of the State, and who has not been so qualified for at least five years next preceding his election. The

Court shall be divided into departments known as Department Number One, Department Number Two, Department Number Three and Department Number Four. The judges of such Court may hold as many sessions of the Court at the same time as there are judges thereof. The judges who shall be elected at the first election under this Charter shall so classify themselves by lot that two of them shall go out of office in two years and two of them in four years.

They shall choose from their number a Presiding Judge, who shall serve for one year. The Presiding Judge shall assign the judges to their respective departments; but any of the judges may preside in any of the departments in the absence or inability of the Judge regularly assigned thereto.

The judgments, orders and proceedings of any session of the Court held by any one or more of the judges shall be equally effectual as if all the judges had presided at each session.

Amendment No. 26.

That Section 1, Chapter II, Article II, he amended by adding thereto a subdivision to be known as Subdivision 44 and to read as follows:

Subdivision 44. To make and enforce all laws and regulations in respect to municipal affairs, subject only to the restrictions and limitations provided in this Charter.

LIST OF CHARTER AMENDMENTS.

The following is a list of the Charter Amendments to be voted on at the general election, numbered as they will appear on the ballot. The complete text of the amendments will be hereafter published in the Record as space will permit.

19. Permitting the holding of a bond election on the same day as other elections.

20. Limiting the bonded indebtedness to twenty percentum of the assessed valuation of all real and personal property in the City and County.

21. Defining the conditions of employment of platform men, Municipal Railway.

22. Fixing the salaries of officers and members of the Fire Department.

23. Permitting lease of sub-surface of parks for garages and other public uses.

24. Defining the power of Civil Service Commission in dismissal of employees in classified service.

25. Fixing the salaries of Police Judges.

26. Defining power of the Board of Supervisors in respect to Municipal affairs.

27. Defining power of Board of Supervisors in fixing salaries, wages and compensation, except pensions and retirement allowances.

28. Authorizing the acceptance and management of the California Palace of Legion of Honor Building.

29. Authorizing the acceptance and management of the M. H. de Young Memorial Museum.

30. Fixing the expenditure of Auditor for counsel and attorney fees.

31. Fixing the annual salary of the Sheriff's attorney.

32. Authorizing procedure for use of City's credit in financing local improvements.

33. Relating to the annual budget.

34. Limits the Supervisors in fixing compensation of City Attorney, District Attorney, Auditor, Tax Collector, Coroner, County Clerk, Treasurer and Recorder, which shall not exceed present compensation of Sheriff and Assessor.

35. Fixing the salary of the Mayor.

36. Placing the Bookkeeper and Cashier, Sheriff's office, under Civil Service.

37. Authorizing Supervisors to establish retirement system for teachers in School Department.

38. Relating to firemen retired prior to January 1, 1900.

39. Relating to Fire Department, retirement of members and pensioners.

40. Fixing salaries for officers and members of the Fire Department.

41. Fixing salaries for officers and members of the Police Department.

42. Providing for tax levy for Playgrounds.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week Miss Lea Jane Reid was appointed vice-principal in the Junior High Schools of the City and assigned her to Hamilton Junior High School.

Miss Myrna Howe was relieved from duties at the High School of Commerce and detailed to duties connected with the health program in the elementary schools.

The board announced the following leaves of absence, resignations and special assignments:

Leaves of absence were granted to Anita Cloutman, Washington Irving; Julia Lewis, Laguna Honda; Ellen I. Daly, Noe Valley; Mrs. E. S. Cobb, Madison; Etta Tessmer, Portola Elementary; Rita M. Byrne, Mission High; Helen R. Connor, Polytechnic High; Jane F. O'Reilly, Adams; Annie Hinds, Grattan; Grace McDevitt, Crocker Jr. High; Helen Castle, Grattan; Gertrude Cohen, Argonne; Sara R. Meek, Michelangelo; Margaret C. S. Sutherland, Adams School; Nettie E. Lipman, John Swett; Mary E. Barry, Edison.

Resignations were filed by Harriet E. Maguire, Sutro School; Mabel F. Sankey, Agassiz (subject to favorable retirement salary); Dorothy Hoffman, Hawthorne; Christine D. Monferratos, Harrison; Louise A. Doran, Humboldt Evening High School.

Assignment of eligible substitutes as probationary teachers was made as follows:

Grace Neubauer, Paul Revere; Clara B. Plunkett, Lafayette; Claire Gratto, Commodore Stockton; Melaine M. Camou, Horace Mann Jr. High; Lena Crenna, Le Conte.

EARLY DAY HETCH HETCHY PROJECT REVEALED IN OLD NEWSPAPER.

The first aqueduct which used Hetch Hetchy waters in the days when Bret Harte and Mark Twain roamed the high Sierras collapsed dramatically in 1868, after eight years of service, it was revealed in a clipping of the Sonora (Cal.) *Union Democrat* of July, 1868, and today in the hands of City Engineer M. M. O'Shaughnessy.

The clipping forms the first authentic history of early development of Tuolumne River water, which the City of San Francisco is now impounding for its use and which will be aided by the $10,000,000 bond issue which is to be voted upon October 7.

The early day newspaper's story of the collapse of the structure, one of California's first engineering projects, is as follows:

"The big flume on the Golden Rock Ditch fell Thursday, the 9th inst. (July), with a crash that was heard for miles. Being held up on all sides by iron guys, it crushed right down upon its foundations, leaving scarcely a beam erect—a vast heap of broken and rotten timbers. Just previous to the fall a break occurred in the ditch above which necessarily turned the water out of the flume. When it was again turned in the increased weight coming upon the dry, absorbent timber, brought on the collapse. The crashing timbers, cables and guys, together with the air current created by the fall, carried everything in their course, stripping the large pines adjacent and crushing to atoms the smaller growth.

"The flume was the most magnificent in the State. It was designed by G. W. Holt and erected by Holt and Conrad in 1859, under contract with the Golden Rock Water Company, at a cost of $80,000. The water first passed through it to Big

Oak Flat on the 20th of March, 1860. It was built almost exclusively of sugar pine and was 2200 feet in length. The box was 26 inches square in the clear, 30 inches outside, with 50 feet fall, with a spare fall at the head of 30 feet more, making a full total fall or head of 80 feet.

"Its estimated capacity was 3000 inches of water. The flume was supported by 11 towers, two of which were 266 feet high, while the flume box rested at a height of 250 feet. The base of each high tower was 50 feet square with timbers 20 inches square. It was work most creditable to its projector and it stood more than the time specified by its designer. He said that the life of a wooden structure of that kind was seven to eight years, but that with great care this one would stand a year or two in excess of that time.

"The Golden Rock Water Company takes the water out of the Middle Fork of the Tuolumne River above Big Meadows, and by means of a ditch throws it into the South Fork of the Tuolumne, from which it is taken out at a dam near Hardin's Mill and conveyed by ditch over 38 miles through both Garrottes to Big Oak Flat; thence it extends to Maxwell's Creek, Pino Blanco and surrounding country, furnishing water to Coulterville and even to Horse Shoe Bend, on the Merced River, commanding as well vast territory along the route.

"The diameter of the ditch at its head is nine feet at the top and six feet at the bottom; depth, 30 inches; fall, eight feet to the mile. At present its main and subsidiary ditches are 100 miles in length and cost $250,000. The fallen flume will probably be replaced by an iron pipe, which, it is claimed, can be strung across the gap for $8,000."

Country roads and city streets to be laid out in Great Britain will have a right of way of 120 feet in most instances, and 100 feet as a minimum, if present plans of the government are carried out.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES, MUNICIPAL RAILWAY, FOR THE MONTH ENDED AUGUST 31, 1924.

(Subject to Annual Adjustment.)

	Ways and Structures	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Stores and Road and Equipment	Total
Undistributed Stores, August 1, 1924	.....	.....	.....	.....	.....	.....	$75,832.05	
Road and Equipment, August 1, 1924	.....	.....	.....	.....	.....	.....	2,192.74	$78,024.79
							$78,024.79	
							*5,817.74	
Expenditures as per D. R., August	$7,606.47	$11,305.84	$38,548.20	$133,459.53	.....	$11,919.18	†2,292.75	$210,949.71
							$86,135.28	
Credit through Stores Account	.....	.....		By Operative Accounts .....(Red)			6,803.62	
				By Road and Equipment.....(Red)			1,268.20	
							$78,063.46	
Distribution of Credit through Stores	943.34	3,984.32	.....	1,192.03	.....	383.93	†1,268.20	
							$79,331.66	$288,974.50
Total	$ 8,549.81	$15,290.16	$38,548.20	$134,951.56	.....	$12,303.11	*$73,577.97	
							†$5,753.69	
							$79,331.66	

*Stores. †Road and Equipment.

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

Ways and Structures:

1	Supt. Way and Structures	$ 192.50	
5	Rail Fastenings and Joints	32.08	
8	Roadway and Track Labor	2,819.10	
9	Miscellaneous Road and Track Expense	42.64	
10	Paving	571.75	
11	Cleaning and Sanding Tracks	2,377.72	
13	Tunnels	108.72	
16	Crossings, Fences, Guards, Signs	9.71	
20	Poles and Fixtures	146.45	
22a	Overhead Feeders	59.64	
22c	Track Bonding	5.75	
22d	Overhead Trolleys	2,141.63	
23	Miscellaneous Electric Line Expenses	1.40	
24c	Car Houses	16.07	
24d	Shops	2.00	
24f	Stations, Waiting Rooms and Platforms	22.65	$ 8,549.81

Equipment:

29	Superintendence of Equipment	350.00	
30	Passenger and Combination Cars	11,343.26	
32	Service Equipment	15.26	
33	Electric Equipment of Cars	2,661.57	
36	Shop Equt., Machinery and Tools	9.00	
37	Shop Expenses	323.42	
38	Horses and Vehicles	46.54	
39a	Repairs to Motor Busses	541.11	15,290.16

Power:

45	Superintendence of Power	75.00	
59	Power Purchased	37,999.13	
59a	Power for Lighting Carbarns	336.62	
59b	Power for Lighting T. P. Tunnel	137.45	38,548.20

Conducting Transportation:

63	Superintendence of Transportation	$ 141.35	
64a	Conductors	55,789.10	
64b	Motormen	53,809.50	
66	Miscellaneous Car Service Employees	442.32	
67b	Lubricants and Waste	139.71	
67c	Special Agents and Fare Registers	130.48	
67d	Incandescent Lamps	164.38	
67e	Miscellaneous Car Service Expenses	135.76	
68	Station Employes	774.15	
69	Station Expenses	116.20	
70	Carhouse Employes	10,660.00	
71	Carhouse Expenses	488.24	
73	Operation of Telegraph and Telephone System	345.15	
78a	Clearing Wrecks	12.90	
78b	Miscellaneous Transportation Expenses	24.70	
78c	Conductors-Chauffeurs, Busses	2,308.80	
78d	Garage Expenses—Busses	1,468.82	134,951.56

General and Miscellaneous:

83	Salaries and Expenses General Officers	500.00	
84	Salaries and Expenses Gen. Office Clerks	1,951.70	
85	General Office Supplies and Expenses	364.88	
88	Pensions and Gratuities	6,594.17	
89	Miscellaneous General Expenses	377.70	
94	Stationery and Printing	187.32	
95	Store Expenses	670.05	
96	Garage and Stable Expenses	215.08	
97	Rent of Tracks and Terminals	1,442.21	12,303.11
			$209,642.84
Total Expenditures Month of August, 1924, "Demands Audited"			$210,949.71
Undistributed Accts. August 1, 1924, "Stores and Road and Equipment"			78,024.79
			$288,974.50
Total amount distributed to Primary Accounts August			209,642.84
Stores on hand August 31, 1924		$73,577.97	
Road and Equipment August 31, 1924		5,753.69	79,331.66
Total receipts for August			$271,797.57
Total "Operating Expenditures" for August			209,642.84
Excess of Receipts over "Operating Expenditures" for August			$62,154.73
Less Reserves as per Res. 11585-6 N. S. Board of Supervisors, March 11, 1915:			
Municipal Railway Depreciation Fund, 18 per cent gross Pass. Rev., August		48,680.61	
Municipal Railway Compens. Ins. Fund "Liability Compensation" August		1,717.42	
		$53,398.06	
Interest on Outstanding Bonds "Monthly Rate" charged at period of Adjustment		15,556.53	$68,954.59
*Net Deficit from Operating, August (Red)			$6,799.86
*Inclusive of Contribution to Employees' Retirement Fund, August		$6,594.17	
*Inclusive of Decrease for Month of Supplies on Hand, August (Red)		8,071.82	
	(Red)	$1,477.65	
*Exclusive of Increase for Month of Road and Equipment, August		3,560.95	
		$2,083.30	

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golde., Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 9 S Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHEMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. ROHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex officio members—Mayor [illegible], Supervisors Jesse Colman, Richard Welch, [illegible] M. M. O'Shaughnessy, City Engineer; J. [illegible]ty Architect; George Hall, City Attorney; [illegible]er, Health Officer, and John P. Horgan, [illegible]
R. S. WOODWARD, [illegible] Engineer.

SEALER OF WEIGHTS AND MEASURES.
THOMAS F[illegible], Room 6, City Hall.

[illegible]PENSION BUREAU.
MISS EU[illegible]NK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.
PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, President, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 835, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 336.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 880.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LUKE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES B. DEERING, Librarian, Room 436

*Pub Library Trustees
c-o Periodical Dept.
Civic Center

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, OCTOBER 2, 1924. No. 40.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

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WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday, most of the time was spent in hearing objections to the Mission-Sunset Tunnel project. Numerous objections were made to the project and reasons were various. After those present had been heard the matter was continued until Monday, October 5, for further hearing.

No objections were made to the establishment of set-back lines along the northerly side of Garfield street between Orizaba avenue and Beverly street, and an ordinance establishing such lines was passed to print.

Bids were received for drawing boards and Portland cement, and referred to the Supplies' Committee.

An amendment to the building law was finally passed, regulating the heights of towers and structures used in purifying water and mixing mortar.

The improvement of Twentieth street between Third and Tennessee streets was ordered, the improvement to consist of sewers, cement sidewalks, curbs and an asphaltic concrete pavement.

Spur track permits were finally passed in favor of the Premier Spring Bed Co. and the S. P. Co. at Yosemite avenue and Carroll street.

A resolution was adopted accepting offers to convey lots of land required for the widening of Roosevelt way; also for the widening of Corbett avenue.

An ordinance was passed to print changing the zoning of Van Ness avenue and Chestnut street from the residential to the commercial district, effective for ninety days.

The proposed smoke ordinance, food ordinance and garbage collection ordinance were re-referred to the Health Committee.

An amendment to the license ordinance was passed to print, which transfers from the Supervisors to the Police Department the authority to recommend the issuance of free licenses to peddlers.

Offers were accepted to convey land required for school purposes on Dehon and Sixteenth streets.

Contracts were awarded for furnishing foodstuffs for the months of October, November and December.

The Mayor was authorized to appoint a committee to arrange for the dedication of the Palace of the Legion of Honor.

Leave of absence was granted to Fire Commissioner Mahoney.

Action on Permits.

The following applications for permits were referred to committees:

I. M., H. E. and S. H. Cowell, for public garage at premises 137 feet 6 inches northerly from the northwesterly corner of Howard and Main streets.

Fred Anderson, for oil storage tank, 1500 gallons capacity, southwest corner of Fourteenth avenue and Anza street.

T. F. Strand, for oil storage tank, 1500 gallons capacity, east side of Funston avenue, 200 feet north of California street.

Peterson & Magnuson, for oil storage tank, 1500 gallons capacity, southeast corner of Buchanan and Chestnut streets.

Axel Johnson, for oil storage tank, 1500 gallons capacity, south side of Bay street, 150 feet west of Franklin street.

Louis Graubart, for transfer of public garage permit heretofore granted Auto Maintenance Co., at 1739-49 Jackson street.

Louis C. Marty and Jules Cerles, for oil storage tank, 1500 gallons capacity, at Hotel Panama, 176 Fourth street.

Fred R. Grannis, for oil storage tank, 1500 gallons capacity, southwest corner of Jackson and Laguna streets.

Olney Preserving Co., for boiler, 10 horse power, at premises, 647 Battery street.

Geo. L. Graybill, for public garage east line of Valencia street, 112 feet 8 inches north of Twenty-second street.

Robert R. Dorward, for transfer of permit granted for garage on east side of Taylor street, 62½ feet north of Pacific street.

Permits Recommended and Passed to Print.

Garage—Transfer to Bertolozzi & Rovetti, at 3223 Geary street; transfer to Louis Graubart at 1739 Jackson street; transfer to R. R. Dorward at east side of Taylor, north of Pacific street; William C. Montgomery at 946 Bush street.

Laundry—Transfer to Y. Mayeda at 421 Presidio avenue.

Oil tank—J. J. McLeod at west side of Octavia street, 125 feet north of Chestnut.

Automobile supply station—Union Oil Co. at Market and Fifteenth streets; also at La Playa and Lincoln Way.

Automobile parking station—L. H. Benthein at north side of Mission street between Main and Spear streets; Howard J. Mallen at northwest corner of Bush street and Treasury place.

Blasting—C. A. Hawkins at Nineteenth avenue and Sloat boulevard.

Permits Granted and Finally Passed.

Oil Tanks.—Golden Eagle Soap Company, 767 Beach street, 2500 gallons capacity; Chas. J. U. Koenig, south line of Jackson street, 150 feet east of Larkin street, 1500 gallons capacity; A. Lettich, east side of Powell street, between Francisco and Chestnut street (Francisco School), 1500 gallons capacity; S. Picard, west side of Jones street, 62 feet south of Jackson street, 1500 gallons capacity; W. H. Picard, south side of Hayes street, 120 feet east of Franklin street (High School of Commerce), 3000 gallons capacity; Dr. J. W. Robertson, east side of Leavenworth street, 125 feet north of Filbert street, 1500 gallons capacity.

Transfer Automobile Supply Station—To Union Oil Co. at northwest corner of Twenty-first avenue and Clement street.

Public Garage—Farrer & Carlin at east side of Hoff, 123 feet north of Seventeenth street.

Laundry—Won Yick at 621 Clay street.

HETCH HETCHY BOND ELECTION NEXT TUESDAY

On Tuesday, October 7, at a special election called by unanimous vote of the Board of Supervsiors with approval of the Mayor, citizens of San Francisco will vote on approval of $10,000,000 Hetch Hetchy water bonds to carry on construction work on the city's great water supply project.

The bond issue will provide funds sufficient to complete the important Sierra foothill water tunnel, bringing the aqueduct line to the San Joaquin valley and also portions of the last big unit of the project, the Coast Range water tunnel, greatly reducing the time necessary to complete this 31-mile bore under the mountains.

Expenditure of $10,000,000 for aqueduct construction at this time places Hetch Hetchy in an excellent position for rapid final completion.

By the three-year program of construction that the bonds will provide, the full completion of Hetch Hetchy and the delivery of a plentiful supply of pure mountain water to San Francisco are insured well within the time when local water supplies will become exhausted.

The original $45,000,000 bond issue, voted in 1910, and from which work was started in 1914, will be exhausted after January 1. Work will automatically stop after that date and the present efficient working organization disbanded, with consequent loss in time and money, unless the additional funds are voted.

More important is the fact that the State law demands continuous progress in construction work, in proportion to the magnitude of the project, in order to preserve the city's valuable water rights in the Hetch Hetchy project.

Any halting of the work at this time through lack of funds would subject the city's title to its water supply sources to legal attack.

The basic work on Hetch Hetchy has been completed out of the original bond issue. The water is in the Sierra mountains in two great reservoirs that hold a seven years' supply for San Francisco.

The work that remains, and that must be carried on, is the construction of the balance of the aqueduct system that will convey this supply of pure mountain water to San Francisco.

In the face of increased war-time prices for labor and materials that almost cut in half the purchasing power of the bonds voted in 1910, the City Engineer has constructed units of the work that constitute as great a water supply source as exists in the nation.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended September 27, 1924:

Diphtheria	17	Pneumonia (lobar)	9
Scarlatina	10	Typhoid fever (not local)	7
Chickenpox	5	Tuberculosis	18
Measles	2	Gonococcus infection	39
Mumps	9	Trachoma	3
Influenza	4	Syphilis	42

United States Military Reservation, Presidio.

(Week ending September 20, 1924.)

Gonococcus infection	7	Tuberculosis	4

Vital Statistics.

Births recorded in San Francisco for the week ended September 27, 1924 192

Deaths registered in San Francisco for the week ended September 27, 1924 130

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended September 13, 1924:

	Week ended Sept. 13, 1924	Similar period 1923		Week ended Sept. 13, 1924	Similar period 1923
Anthrax	0	1	Measles	6	109
Cerebrospinal meningitis	1	1	Mumps	24	2
Chickenpox	30	23	Poliomyelitis	3	6
Diphtheria	116	91	Pneumonia	19	14
Dysentery (bacillary)	1	1	Scarlet fever	45	48
Epidemic encephalitis	3	2	Smallpox	55	8
Epidemic jaundice	2	0	Syphilis	184	61
Gonorrhoea	104	56	Tuberculosis	137	88
Influenza	3	2	Typhoid Fever	29	17
Malaria	4	5	Whooping Cough	54	16
			Totals	823	551

Work has been started by the United States Bureau of Public Roads on the grading of about twelve miles of the Redwood Highway from Patrick's Creek to the Oregon line on the Crescent City-Grants Pass road.

New York cities now have home rule. An act of the legislature approved April 24, 1924, carrying into effect the home-rule amendment to the constitution of that state adopted last year, permits cities to exercise considerable power of local self-government, including the power to change their form of government without having to consult the legislature, and indeed, without even having to prepare and adopt new charters.

FULL TEXT OF CHARTER AMENDMENTS.

(Continued from last week.)

Amendment No. 27.

That a new section, to be numbered Section 14, be added to Chapter II of Article II, and to read as follows:

Section 14. The Board of Supervisors shall have power, and it shall be its duty, to fix by ordinance all salaries, wages and compensations of every kind and nature, except pensions or retirement allowances, for all officers and employees of all departments, offices, boards and commissions, including public utilities of the City and County; provided, however, that compensations specified elsewhere in this Charter for elective officials, officials appointed by the Mayor, and members and employees of the Police and Fire Departments, shall continue as so specified or as amended; and provided, further, that the compensations of the teaching and technical forces of the School Department, librarians and technical assistants of the Library Department, and employees under the jurisdiction of the Park Commission, and employees engaged on public utility construction outside of the City and County shall be fixed by the board or commission in charge thereof, unless any such board or commission, by resolution, shall request the Supervisors to classify positions and determine standards of compensation, as herein provided, for employments under its control that are herein exempted. The Board of Supervisors, through the Civil Service Commission, shall cause all employments for which the Supervisors are to fix compensations to be classified and graded for the purpose of fixing such compensations, in accordance with duties and responsibilities of the employment, training and experience required, and seniority of the personnel, and shall cause a schedule of compensations to be proposed, under which like compensation shall be paid for like services, with due regard to prevailing economic conditions, and to all other compensations paid in the City and County service; provided, however, that such classification and grading shall not operate to adversely affect the civil service classification or duties of any person holding a position at the time of the adoption of this amendment. Department heads and employees shall furnish such information as may be required for such classification, grading and standardization. The Civil Service Commission by rule shall provide for the methods and procedure to be followed in acquiring the information necessary to properly classify employments and for investigations and hearings to establish the facts relative to duties and positions, and on compensation schedules to be proposed. The Civil Service Commission shall report the proposed classification of personnel to the Board of Supervisors for adoption or rejection. Upon adoption of the classification of personnel the Civil Service Commission shall, at the request of the Board of Supervisors, report to the Board of Supervisors proposed schedule of compensation to cover such classification or subdivision thereof. The Board of Supervisors shall approve, amend or reject such schedule; provided, that any amendment shall be referred before adoption to the Civil Service Commission for report as to what other changes such proposed amendment would require to maintain the proper relation with other rates in the proposed schedule. Where any compensation paid, at the time this amendment is adopted by the people, is higher than the standards of compensation determined as hereinbefore provided, the Supervisors shall direct the continuation of such compensation to any incumbent who held such position at such compensation on September 1, 1924, as long as he legally holds such position; provided, however, that heads of departments, in co-operation with the Civil Service Commission, where said commission has jurisdiction, shall continuously offer all possible opportunities for such employees to assume duties and responsibilities which will qualify them for higher classification subdivision. Changes in standards of compensation shall be made only at the time of the adoption of the annual budget, and to this end the Supervisors, by resolution, shall fix the dates for reference of proposed changes to the Civil Service Commission and report by the commission thereon. Changes of compensation shall take effect on the first day of July 1 immediately following, except that changes of compensation due to emergency conditions may be made at other times by the Board of Supervisors after requesting and receiving a report thereon from the Civil Service Commission. Pending the adoption by the Supervisors of classification and compensation schedules, as herein provided, the existing salaries and compensations, and Charter salary and wage-fixing powers, shall remain in force and effect.

Amendment No. 28.

That a new article be added, to be designated Article XIV-B, and to read as follows:

Article XIV-B.

Section 1. *Acceptance of Gift.* The offer of Adolph B. Spreckels and Alma de Bretteville Spreckels to erect and complete a memorial to the brave men and women who made the Great Sacrifice in the World War, as a repository for works of art, objects of historical interest, and the giving of concerts, lectures and other events of entertainment and education, and generally for the use and enjoyment of the people of the City and County of San Francisco, and the State of California, located in Lincoln Park of said City and County, is hereby accepted, subject to the following conditions:

(1) That the said memorial shall be known as the California Palace of the Legion of Honor and shall remain so designated, and the name thereof shall never be changed;

(2) That the management, superintendence and operation of said memorial and the lands set aside therefor shall be placed in a board of trustees, of which the Mayor of the City and County and the President of the Board of Park Commissioners of the City and County shall be ex officio members.

Section 2. *Board of Trustees.* The said Memorial and the grounds set aside therefor shall be under the management, superintendence and operation of a board consisting of eleven (11) trustees, nine of the original members of which shall be appointed by the Mayor of the City and County, and of which Board the Mayor of the City and County and the President of the Board of Park Commissioners of the City and County shall be members by virtue of their office. All vacancies thereafter occurring in said Board shall be filled by the vote of a majority of the remaining members thereof. None of said trustees shall receive any compensation for his or her services. Section 2 of Article XVI shall not apply to this chapter.

Section 3. *Maintenance.* The Supervisors, for the purpose of maintaining, operating and superintending said Memorial, shall provide an amount sufficient for the maintenance, operation and superintendence thereof, and to that end shall annually levy a tax, the proceeds of which shall be credited to and deposited in a fund in the Treasury of the City and County to be known as the "California Palace of the Legion of Honor Fund," and shall be used exclusively for said purposes.

Section 4. *Accept Gifts, Loans, etc.* Said board of trustees shall be empowered to receive gifts, loans, devises and bequests of money or other property, which money shall become a part of said fund, and, together with the revenue therefor derived from such tax or from other sources shall be applied to the purposes herein authorized. If such payment into said fund should be inconsistent with the conditions or terms of any such loan, gift, devise or bequest, the board shall provide for the safety and preservation of the same and the application thereof to the use of the Memorial or the lands adjacent thereto in accordance with the terms and conditions of such loan, gift, devise or bequest.

Section 5. *Title to Property in City and County.* The title to all property, real and personal, now owned or hereafter acquired by purchase, gift, devise, bequest or otherwise, for the purposes of the said Memorial, when not inconsistent with the terms of its acquisition, shall vest in the City and County, and, in the name of the City and County, may be sued for or defended by action at law or otherwise.

Section 6. *Administration.* The board shall have exclusive charge of the said Memorial, the lands set aside therefor, and its affairs, and of all real and personal property thereunto belonging, or that may be acquired by loan, purchase, gift, devise, bequest or otherwise, when not inconsistent with the terms and conditions of the loan, gift, devise or bequest. It shall meet for its purposes at least once in three months, and at such other times as the president or any three members thereof may appoint, in a place to be provided for the purpose. A majority of the board shall constitute a quorum for the transaction of business. It shall elect one of its number president, who shall serve for one year and until his successor is elected; and shall elect a director, a curator and secretary and such other assistants or employees as may be necessary. The secretary shall keep a full account of all property,

money, receipts and expenditures, and a record of all its proceeds.

Section 7. *Powers of Trustees.* The board, by a majority vote of all its members, to be recorded in its minutes with the ayes and noes, shall have power:

1. To make and enforce all rules, regulations and by-laws necessary for the administration, government and protection of the said Memorial and its affairs, and the property belonging thereto or that may be loaned thereto;
2. To administer any trust declared or created for such Memorial, and provide memorial tablets and niches to perpetuate the memory of those persons who may make valuable donations thereto;
3. To define the powers and prescribe the duties of all officers, determine the number of and elect all necessary subordinate officers and assistants, and remove any officers or assistants;
4. To purchase works of art, literary productions, and other personal property;
5. To order the drawing and payment, upon vouchers certified by the president and secretary, of money from the California Palace of the Legion of Honor Fund for any liability or authorized expenditure;
6. To fix the salaries of the curator and secretary, and their assistants, and all other employees of said board.

Amendment No. 29.

That a new article be added to Charter, to be designated Article XIV-C, and to read as follows:

Article XIV-C.

Section 1. *Acceptance of Gift.* M. H. de Young, having erected certain buildings in Golden Gate Park in the City and County of San Francisco, State of California, as a repository for works of art and objects of historical, mechanical, industrial and domestic interest for the education and enjoyment of the public, the donation of said buildings and the majority of the exhibits contained therein has been accepted subject to the following conditions:

(1). The said Memorial shall be known as the M. H. de Young Memorial Museum, and shall remain so designated, and the name thereof shall never be changed.

(2). The management, superintendence and operation of said Memorial and the lands set aside therefor shall be placed in a board of trustees, of which the Mayor of the City and County and the President of the Board of Park Commissioners of the City and County shall be ex officio members.

Section 2. *Board of Trustees.* The said Memorial and the grounds set aside therefor shall be under the management, superintendence and operation of a board consisting of eleven (11) trustees, nine of the original members of which shall be appointed by the Mayor, and filed at the office of the Park Commission, and at the Mayor's office in San Francisco, and the Mayor of the City and County and the President of the Board of Park Commissioners of the City and County shall be members by virtue of their office. All the vacancies thereafter occurring in said board shall be filled by the vote of a majority of the remaining members thereof. None of said trustees shall receive any compensation for his or her services.

Section 3. *Lands and Funds.* The Board of Park Commissioners of the City and County shall designate and set aside lands in Golden Gate Park immediately adjacent to, and extending the entire length of the rear, or the northeast part of the present Memorial Museum. Said land to be reserved to permit of the future extension of the said Museum and the construction of additional buildings for the enlargement of the present Memorial Museum. The Supervisors shall, for the purpose of maintaining said Memorial Museum, include in each annual budget of City and County expenditures an amount sufficient for the maintenance, operation and superintendence thereof. Such amount shall not be less than forty thousand dollars ($40,000) in each annual budget, and such additional amount as is necessary to take care of the increased demand for help, buildings, repairs, and care of said Memorial Museum. Such amount shall be credited to and deposited in the fund in the Treasury of the City and County to be known as the M. H. de Young Memorial Museum Fund.

Section 4. *Accept Gifts, Loans, etc.* Said board of trustees shall be empowered to receive gifts, loans, devises and bequests of money or other property, which money shall become a part of said fund, and, together with the revenue therefor derived from such tax or from other sources shall be applied to the purposes herein authorized. If such payment into said fund shall be inconsistent with the conditions or terms of any such loan, gift, devise or bequest, the board shall provide for the safety and preservation of the same and the application thereof to the use of the Memorial Museum or the lands adjacent thereto in accordance with the terms and conditions of such loan, gift, devise or bequest.

Section 5. *Title to Property in City and County.* The title to all property, real or personal, now owned or hereafter acquired by purchase, gift, devise, bequest or otherwise, for the purpose of the said M. H. de Young Memorial Museum, when not inconsistent with the terms of its acquisition, shall vest in the City and County, and in the name of the City and County may be sued for or defended by action at law or otherwise. The Board of Park Commissioners shall maintain and care for the buildings and grounds of this Memorial Museum for all times—furnishing the moneys for the necessary repairs and embellishments of the ground and unoccupied parts.

Section 6. *Administration.* The board shall have exclusive charge of the said Memorial Museum, the lands set aside therefor, and its affairs, and of all real and personal property thereunto belonging, or that may be acquired by loan, purchase, gift, devise, bequest or otherwise, when not inconsistent with the terms and conditions of the loan, gift, devise or bequest. It shall meet for its purposes at least once in three months, and at such other times as the president or any three members thereof may appoint, in a place to be provided for the purpose. A majority of the board shall constitute a quorum for the transaction of business. It shall elect one of its number president, who shall serve for one year and until his succesor is elected; and shall elect a director, curator and secretary and such other assistants or employees as may be necessary. The secretary shall keep a full account of all property, money, receipts and expenditures and a record of all its proceedings, and annually file a report with the City and County Auditor.

Section 7. *Powers of Trustees.* The board, by a majority vote of all its members, to be recorded in its minutes with the ayes and noes, shall have power:

1. To make and enforce all rules, regulations and by-laws necessary for the administration, government and protection of the said Memorial Museum and its affairs, and the property belonging thereto or that may be loaned thereto.
2. To administer any trust declared or created for such Memorial Museum.
3. To define the powers and prescribe the duties of all officers, determine the number of and elect all necessary subordinate officers and assistants, and remove any officers or assistants.
4. To purchase works of art, literary productions and other personal property.
5. To order the drawing and payment, upon vouchers certified by the president and secretary, of money from the M. H. de Young Memorial Museum Fund for any liability or authorized expenditures.
6. To fix the salaries of the curator and secretary, and their assistants, and all other employees of said board.

Amendment No. 30.

That a new section be added to Chapter II of Article IV, to be numbered Section 10, and to read as follows:

Section 10. The Auditor shall be allowed to expend not exceeding three thousand dollars for counsel and attorney's fees. The provisions of this section shall supersede any other provision of this chapter to the contrary.

Amendment No. 31.

A new section is hereby added to Chapter VI of Article V, to be numbered Section 4, and to read as follows:

Section 4. The Sheriff may appoint one attorney to advise him in matters pertaining to the conduct of his office, who shall receive an annual salary of three thousand dollars. The provisions of this section shall supersede any other provision of this chapter to the contrary.

Amendment No. 32.

That a new section be added to Article XVI, to be numbered Section 29-b, and to read as follows:

Section 29-b. The provisions of this Charter shall not be deemed exclusive, but the Supervisors by ordinance,

which may be amended from time to time, may establish procedure for the use of the City's credit in the financing of local improvements, and the people at any general, municipal or special election, may authorize the incurring of a bonded indebtedness which shall be exclusive of the bonded debt limitations of this Charter, and the proceeds of which shall be used as a revolving fund for the financing of public improvements, provided that such Public Improvement Revolving Fund shall be reimbursed by the levy and collection of special assessments as prescribed in the following, and that bond interest and redemption shall be paid therefrom. When any public improvement, to be financed in whole or in part from the proceeds of special assessments levied against the property deemed to be benefited, shall be authorized by the Board of Public Works and the Supervisors, the City Engineer, through the Board of Public Works, shall file a report with the Board of Supervisors detailing the costs of such improvement, the amount to be assessed against benefited property, and recommending the amount of bonds that should be sold to finance the project. The Supervisors may issue general bonds on the faith and credit of the city for such purposes, the maturities of which shall not exceed fifteen years, provided that the amount of such bonds outstanding at any one time shall not exceed the amount authorized by vote of the people. The proceeds derived from the sale of such bonds may be applied to the payment of incidental and other expenses and to progressive payments on the work or works to be financed in whole or in part by special assessment. The unpaid balances of special assessments where property owners elect to pay these in installments shall be charged an interest rate of seven per cent, which, with the principal, shall be credited to the Public Improvement Revolving Fund. The Supervisors in the ordinance herein referred to may prescribe the duties of any city or county officer in maintaining accounts of and collecting assessments for each such improvement.

Amendment No. 33.

That Section 3 of Chapter I of Article III be amended so as to read as follows:

Section 3. The Supervisors shall meet annually between the first Monday of May and the first Monday of June, and by a vote of a majority of all the members thereof make a budget of the amounts estimated to be required to pay the expenses of conducting the public business of the City and County for the next ensuing fiscal year. The budget shall be prepared in such detail as to the aggregate sum and the items thereof allowed to each department, office, board or commission, as the Supervisors shall deem advisable; provided, however, that the salaries, wages or rates of compensation of the various deputies, clerks, assistants or employees of every kind and classification of each department, office, board or commission, except the Police, Fire, Park, Playgrounds, Public Library and School departments, shall be itemized in said budget; and provided, further, that any and all amounts so set apart, itemized and allowed in any department, office, board or commission, as wages, salary or compensation, as aforesaid, shall be expended for such purpose only, and, if not so expended, shall, at the end of each and every month, revert to a special fund which may be reapportioned for the same purposes as those originally set out in the budget ordinance.

Before finally determining upon the budget, the Supervisors shall fix such sufficient time or times as may be necessary to allow the taxpayers to be heard in regard thereto, and the Supervisors shall attend at the time or times so appointed for such hearing. All provisions of the Charter in conflict with this section are hereby repealed.

Amendment No. 34.

That a new section be added to Article XVI, to be numbered Section 45, and to read as follows:

Section 45. From and after July 1, 1925, the Board of Supervisors shall annually fix the salaries of the following elected officials: District Attorney, City Attorney, Auditor, County Clerk, Tax Collector, Treasurer, Coroner and Recorder; provided, however, that in no one year shall the salary of any of the above officials exceed the present salary of the Sheriff and Assessor.

All provisions of the Charter in conflict herewith are hereby repealed.

Amendment No. 35.

That Section 1 of Chapter I of Article IV be amended so as to read as follows:

Section 1. The chief executive officer of the City and County shall be designated the Mayor. He shall be an elector of the City and County at the time of his election, and must have been such for at least five years next preceding such time. He shall be elected by the people to hold office for four years. He shall receive an annual salary of $12,000. All of the appointees to positions in the Mayor's office shall hold their positions at the pleasure of the Mayor. This section shall take effect July 1, 1925.

Amendment No. 36.

That a new subdivision, to be known as Subdivision D, be added to Section 11 of Article XIII, and to read as follows:

Subdivision D. Any person who has served for a period of one year continuously next prior to the date of approval by the Legislature of this amendment, and who shall actually be employed in the positions of chief bookkeeper and cashier in the office of said Sheriff, are hereby declared to be appointed within the provisions of Article XIII of the Charter to such positions and shall be entitled to all the benefits of said Article XIII thereafter. Hereafter the positions herein named shall be subject to the provisions of said Article XIII.

Amendment No. 37.

That a new section be added to Article XVII thereof, to be numbered Section 8, and to read as follows:

Section 8. The Board of Supervisors are empowered under the conditions set forth in this article to establish a retirement system and to provide for death benefits for teachers in the San Francisco School Department; provided, however, that the contributions to be made and the benefits to be received under such retirement system shall be based upon the proportion of the salaries of such teachers which have been and shall be paid out of funds contributed by the City and County, excluding therefrom the portion of such salaries which have been or shall be paid out of funds contributed by the State of California; and in determining such proportion it shall be taken to be the same proportion which the whole amount of money contributed by the City and County to the Common School Fund in any fiscal year bears to the whole amount of money contributed to such fund in such year by the State; and provided, further, that nothing herein contained shall be construed to deprive any teacher of the rights to receive benefits under any pension or retirement system now or hereafter established by the State of California.

Amendment No. 38.

That Section 10 of Chapter VII of Article IX be amended so as to read as follows:

Section 10. All firemen who were retired under the provisions of the law prior to January 1, 1900, shall be entitled to receive from the funds in this chapter provided for, the sum of eighty-five (85) dollars per month from and after July 1, 1925, and upon the death of any such retired fireman hereafter, leaving a widow surviving him, such widow shall receive from said fund a like sum of eighty-five (85) dollars per month so long as she remains unmarried.

Amendment No. 39.

That Section 4 of Chapter III of Article IX be amended so as to read as follows:

Section 4. The Chief Engineer shall appoint for duty as chief's operators such members of the department as he may select. There shall be not less than two operators for the chief engineer, not less than one for each assistant chief and battalion chief. The chief's operators detailed to such operators' duties at the time this amendment takes effect shall thereupon be confirmed in their positions and thereafter the chief engineer shall appoint for duty to the position of chief's operator such other member of the department as he may select.

That Section 1 of Chapter IV of Article IX be amended so as to read as follows:

Section 1. Each fire engine company shall be composed of not less than one captain, one lieutenant, two drivers and nine hosemen.

Each hook and ladder company shall be composed of

not less than one captain, one lieutenant, two drivers, two tillermen and ten truckmen.

Each chemical company shall be composed of not less than one captain, one lieutenant, two drivers and three hosemen.

Each water tower company shall be composed of not less than one captain, one lieutenant, two drivers and two hosemen.

Each rescue squad company shall be composed of not less than one captain, one lieutenant, two drivers and five hosemen.

Each fire boat company shall be composed of not less than one captain, one lieutenant, two pilots, four marine engineers, four marine stokers and fourteen hosemen.

The members holding rank as engineers of steam fire engines at the time of the approval of this amendment shall be continued in the service in said rank.

The number of assistant chiefs and battalion chiefs shall be determined by the Board of Fire Commissioners.

That Section 3 of Chapter VII of Article IX be amended so as to read as follows:

Section 3. The Commissioners shall, upon the application, duly verified, of any officer or member of the Fire Department, who shall have served as an active member of the Fire Department for twenty-five years continuously next preceding the date of said application, or, of any officer or member of the Fire Department who shall have reached the age of 55 years and shall have served as an active member of the Fire Department for twenty years continuously next preceding the date of said application, retire and relieve from service such officer or member; provided, also, that the Commissioners may, by unanimous vote, retire and relieve from service any aged, disabled or infirm officer or member of the Fire Department who has arrived at the age of 60 years and who has served as an active member of the department for 20 years continuously next preceding such age, and who upon examination by two regularly certificated practicing physicians, appointed by the Commissioners for that purpose, may be ascertained to be by reason of such age, infirmity, or other disability, unfit for the performance of his duties. Such retired officer or member shall receive from the Firemen's Relief Fund a monthly pension equal to one-half the amount of the salary attached to the rank held by him at the date of his retirement, and the same shall cease at his death; provided, that should said retired officer or member die leaving a widow, such widow shall, as long as she may remain unmarried, be paid a monthly pension equal to one-half of the salary attached to the rank held by the said officer or member of the department at the time of his retirement; provided, further, that should said widow die leaving a child or children under the age of sixteeen years, said pension shall continue to be paid such child or such children until the youngest child arrives at the age of sixteen years; and provided, further, that should said retired officer or member die leaving no widow but leaving an orphan child or children under the age of sixteen years, such child or children collectively shall receive a pension equal to one-half of the salary attached to the rank held by said officer or member at the time of his retirement, until the youngest child attains the age of sixteen years.

That Section 4 of Chapter VII of Article IX be amended so as to read as follows:

Section 4. Any officer or member of the Fire Department who shall become physically disabled by reason of any bodily injury received in the performance of his duty, upon his filing with the Commissioners a verified petition setting forth the facts constituting such disability and the cause thereof, accompanied by a certificate signed by the Chief of the Fire Department, the captain of the company to which he belongs, and by two regularly certificated physicians of the City and County, recommending his retirement upon a pension on account of such disability, may be retired from the department upon an annual pension equal to one-half the amount of the salary attached to the rank held by him at the date of his retirement, to be paid to him during his life and to cease at his death; provided, that should said retired officer or member die leaving a widow, such widow shall, as long as she may remain unmarried, be paid an annual pension equal to one-half the salary attached to the rank held by the said officer or member of the department at the time of his retirement; provided, further, that should said widow die leaving a child or children under the age of sixteen years, said pension shall continue to be paid such child or such children until the youngest child arrives at the age of sixteen years; and provided, further, that should said retired officer or member die leaving no widow but leaving an orphan child or children under the age of sixteen years, such child, or such children collectively, shall receive an annual pension equal to one-half of the salary attached to the rank held by said officer or member at the date of his retirement, until the youngest child attains the age of sixteen years. In case the disability of such officer or member shall cease his pension shall cease, and he shall be restored to the service in the rank he occupied at the time of his retirement.

That Section 5 of Chapter VII of Article IX be amended so as to read as follows:

Section 5. The Commissioners shall, out of the Firemen's Relief Fund, provide as follows for the family of any officer, member or employee of the Fire Department who may be killed or injured while in the performance of his duty, and who shall have died of such injury, and the receipt by such officer, member or employee of any relief under this chapter during his lifetime shall not bar the said family from the benefits of this section.

First. Should the decedent be married, his widow shall, as long as she may remain unmarried, be paid a monthly pension equal to one-half of the salary attached to the rank held by the decedent at the time of his death; provided, however, that should said widow die, leaving a child or children under the age of sixteen years, said pension shall continue to such child or such children until the youngest child arrives at the age of sixteen years.

Second. Should the decedent leave no widow, but leave an orphan child or children under the age of sixteen years, such child, or such children collectively, shall receive a pension equal to one-half of the salary attached to the position held by their father at the time of his death, until the youngest child attains the age of sixteen years.

Third. Should the decedent leave no widow and no orphan child or children, but leave a parent or parents dependent solely upon him for support, such parents so depending shall collectively receive a pension equal to one-half of the salary attached to the position held by the decedent at the time of his death, during such time as the Commisioners may unanimously determine its necessity.

Fourth. Any member or members of the family of the deceased claiming to be entitled to a pension under the provisions of this section shall file a verified petition therefor with said Commission, which petition shall thereafter be heard by said board, upon such reasonable notice to the petitioner or petitioners of the time and place of such hearing, as said board may by rule or order prescribe. The verification of a petition in behalf of a minor child or children shall be made by the guardian of such minor child or children. Said petitioner or petitioners shall be entitled upon such hearing to appear personally and by counsel. Upon such hearing any interested person shall have the right to introduce testimony relative to the matters set forth in said petition. The judgment of said Commissioners respecting said application shall be final, unless in determining said application said Commisisoners commit a clear abuse of dis-discretion.

Amendment No. 40.

That a new section, to be numbered 1½ be added to Chapter VIII of Article IX, and to read as follows:

Section 1½. The following officers and members of the Fire Department shall receive annual salaries as follows:

Chief Engineer, seventy-two hundred dollars; First Assistant Chief Engineer, forty-eight hundred dollars; Second Assistant Chief Engineer, forty-eight hundred dollars; Battalion Chiefs, each forty-two hundred dollars; Captains, each twenty-eight hundred and twenty dollars; Lieutenants, each twenty-six hundred and seventy dollars; Engineers, each twenty-six hundred and forty dollars; Chief's Operators, each twenty-five hundred and twenty dollars; drivers, stokers, tillermen, truckmen and hosemen, for first year of service, each twenty-one hundred and sixty dollars; for the second year of service, each twenty-two hundred and eighty dollars, and for the third year of service, and thereafter, each twenty-four hundred dollars; pilots of fire boats, each thirty hundred and sixty dollars; marine engineers of fire boats, each thirty hun-

dred and sixty dollars; firemen of fire boats, each twenty-four hundred and sixty dollars.

This amendment shall be effective on and after July 1, 1925, and in the event of its adoption the salaries herein specified shall supersede those fixed by Section 1 of this chapter for the officers and members herein named.

Amendment No. 41.

That Section 1 of Chapter V of Article VIII be amended so as to read as follows:

Section 1. Subordinate officers of the Police Department shall consist of Captains, who shall each receive an annual salary of three thousand six hundred dollars; Lieutenants, who shall each receive an annual salary of three thousand dollars; Sergeants, who shall each receive an annual salary of two thousand six hundred forty dollars, and Corporals, who shall each receive an annual salary of two thousand five hundred eighty dollars.

That Section 6 of Chapter V of Article VIII be amended so as to read as follows:

Section 6. The Chief of Police may detail for detective duties such members of the police force as he may select, not to exceed one for each eighteen members of the police force. He shall designate a Captain of Police to act as captain over the officers so detailed, who shall receive an annual salary of five thousand dollars. Such captain shall rank as Captain of Detectives and his duties shall be defined by the Commissioners and by the Chief of Police. Such captain shall be in addition to the number of captains specified in Section 2 of this chapter. The members so detailed shall be known in rank as Detective Sergeants. Each of said detective sergeants shall receive an anual salary of twenty-seven hundred and sixty dollars. They may be removed at any time from such detail by the Chief of Police. Their duties shall be defined by the rules and regulations of the Commissioners, by the orders of the Chief of Police and by the orders of the Captain of Detectives. The Chief of Police may also detail for traffic duty such members of the department as he may select and shall designate a captain of police to act as captain over the officers so detailed, who shall receive an annual salary of four thousand dollars.

That Section 1 of Chapter VI of Article VIII be amended so as to read as follows:

Section 1. The police force of the City and County shall not exceed one police officer for each five hundred inhabitants thereof. Police officers shall each receive an annual salary of twenty-four hundred dollars.

That Section 1½ of Chapter VI of Article VIII be amended so as to read as follows:

Section 1½. In addition to the police force provided for in Section 1 of this chapter, there shall be not to exceed three police patrol drivers for each police company, each of which drivers shall receive an annual salary of two thousand four hundred dollars, and said police patrol drivers shall, for the purpose of receiving a pension, be considered a part of the police force and shall be subject to the provisions and entitled to the benefits of Chapter 10 of Article VIII of the Charter.

That Subdivision 7 of Section 1 of Chapter III of Article VIII be amended so as to read as follows:

7. To appoint a police surgeon, who shall receive an annual salary of twenty-four hundred dollars.

That Section 1 of Chapter IV of Article VIII be amended so as to read as follows:

Section 1. The Chief of Police shall be appointed by the Board of Police Commissioners and hold office for the term of four years. He shall receive an annual salary of seven thousand two hundred dollars. He shall have control, management and direction of all members of the department in the lawful exercise of his functions, with full power to detail any of them to such public service as he may direct, and with like power to suspend temporarily any member of the department. In all cases of such suspension he shall immediately report the same to the board, with the reasons therefor in writing. He shall maintain and enforce law and rigid discipline so as to secure complete efficiency of the department. He shall, subject to the directions and orders of the Commissioners, have control of such of the prisons of the City and County as are not by the general law under the control of the Sheriff.

That Section 5 of Chapter IV of Article VIII be amended so as to read as follows:

Section 5. The Chief of Police shall detail one or more of the members of the department to attend constantly on the Police Court and to execute its orders and process. He shall detail at his pleasure members of the department to act as his chief clerk, assistant clerks, prison keepers and property clerks. Said chief clerk and property clerk shall each receive an annual salary of three thousand six hundred dollars. He may also detail a member of the department to act as photographer, who shall receive a yearly salary of twenty-seven hundred dollars.

This amendment shall be effective on and after July 1, 1925.

Amendment No. 42.

That Section 10 of Article XIV-A be amended so as to read as follows:

Section 10. The Supervisors shall, for the purchase, development, equipment and maintenance of the aforesaid playgrounds and recreation centers, annually appropriate to the Playground Commissioners not less than five cents nor more than seven cents upon each one hundred dollars assessed valuation upon all property in the City and County of San Francisco not exempt from taxation; and the funds so appropriated shall be credited to the Playground Fund of the General Fund, and the Playground Commissioners shall have the exclusive management and disbursement of the same; and shall conform to the general charter and ordinance provisions relative to the purchase of materials, supplies and equipment; but the tax herein provided, shall not be included in the limitations prescribed by Sections 11 and 13 of Chapter 1 of Article III.

The Secretary shall keep a full account of all property, money, receipts and expenditures and a record of all proceedings of the commissioners. The votes of all its members shall be recorded in the minutes with the "ayes" and "noes."

Recreation centers known as "The Aquatic Park," situate adjacent to Fort Mason, "Fleishhacker Pool and Playfield," situate south of Sloat boulevard and adjacent to the Pacific Ocean; the "Municipal Golf Links," situate in the Lake Merced lands, and "The Stadium," opposite the Polytechnic High School, together with such lands now acquired or hereafter acquired by the City and County adjacent to said centers which the Supervisors shall designate, shall be under the exclusive control and management of the Park Commissioners.

PROCEEDINGS OF THE BOARD OF EDUCATION

At the regular meeting of the Board of Education this week the following appointments were made: John H. Lord, Industrial Education Department; Leslie B. Turner, Girls' High School; Thelma Jorgensen, Horace Mann Jr. High; Mrs. Marie Johnson, Part-Time High School; George Learned to Evening High of Commerce; Oscar Calena to Humboldt Evening High; Helen F. Barry, June, 1924, class, as probationary teacher; Selma K. Larson, June, 1924, class, as probationary teacher. Plans and specifications for Dudley Stone School were considered.

Leaves of absence were granted to Julia Lewis, Laguna Honda; Kate Shepheard, Grattan.

Resignations were filed by Avelin E. Johnson and Estelle M. Groth.

RECORDER'S MONTHLY STATEMENT

Cash receipts for Recorder's fees, September, 1924, $10,314.70. Receipts for same month, 1923, $9,252.50. Net increase, $1,062.20.

Salaries for September, 1924, $8,329.08. Surplus for the month, $1,985.62.

Papers filed for record during the month of September, 1924, 5,723. Same month, 1923, 4,916. Net increase 807.

During the month a total of 662 marriage certificates were recorded, as follows: White, 650; colored, 6; Chinese, 5; Japanese, 1.

The religious subdivision, where indicated, was as follows: Protestant, 242; Catholic, 172; Hebrew, 22; miscellaneous, 12; civil, 214.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 918 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 814, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh

STREET CLEANING

PETER J. OWEN, Superintendent, Eleventh

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH E. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376 City Hall.

D. O. CROWLEY, 720 Church St.
MILDRED J. POLLOK, 601 Stockton St.
[illegible]MUND STERN, 1998 Pacific Ave.
[illegible]LS, 149 California St.
[illegible] JR., Board of Education.
[illegible]uperintendent Golden Gate Park.
[illegible]ER, 178 Geary St.
[illegible]HAGAN, Executive Secretary.
[illegible], Superintendent.

PLANNING COMMISSION.

[illegible]LLIVAN, President, Humboldt Bank Bldg.
[illegible]AS. H. KENDRICK, First National Bank Bldg.
[illegible]BURN, Hearst Bldg.
[illegible] MEYER, 1453 Divisadero St.
members—Mayor James Rolph, Supervisors Jesse [illegible] Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George [illegible] City Attorney; Dr. W. C. Hassler, Health Officer, and [illegible] P. Horgan, Building Inspector.
[illegible] WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, President, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.
Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Department—Hall of Justice, Kearny and Washington Streets.
Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 886.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 880.
FRANK J. DEASY, Judge, Room 885.
FRANK W. DUNN, Judge, Room 887.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.
Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

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MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, OCTOBER 9, 1924. No. 41.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

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WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinancea and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon the matter of the Mission-Sunset tunnel was continued one week.

No action was taken on a final passage owing to insufficient publication.

Ordinances were passed to print ordering the construction of the Dudley Stone School, the auditorium of the Girls' High School, the Alvarado School, the Le Conte School, the Douglas Everett School, the Mission Junior High School and the Alamo School.

Resolutions of intention were adopted to estimate setback lines along a number of streets.

The anti-smoke ordinance was passed to print.

Offers were accepted to convey land required for school purposes on Harlow street, Church street and 17th street.

An ordinance was passed providing for permits for doing street work under private contract.

Monday, Oct. 20, was fixed as the time for hearing the appeal from the assessment for the improvement of Surry street.

Action on Permits.

The following permits were passed to print:

Oil Tanks—Bank of Italy, northwest corner of Twenty-third and Mission streets, 1500 gallons capacity; P. J. Enright (M. H. de Young Memorial Museum), 2000 gallons capacity; Fred R. Grannis, southwest corner of Jackson and Laguna streets, 1500 gallons capacity; S. Rasori, foot of Nineteenth avenue and Presidio wall, 1500 gallons capacity.

Boilers—Edward W. Brown & Co., 51 Main street, 15 horse power boiler; City Cleaning and Dyeing Works, 270 Fourteenth street, 50 horse power boiler.

Public Garage—G. Hadley and G. E. Hawkins at southeast corner of Post and Gough streets; J. Sheldon Potter at 351 Bush street; Geo. D. Graybill at east line of Valencia street, 112 feet north of Twenty-second street.

Automobile Parking Station—Chas. R. Burroughs at 224 Front street.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity for the month of July, 1924:

Fees received for inspection of wiring	$5,503.95
Fees received for registration	300.00
Fees received for fire tapper service	170.50
	$5,974.45

Housemovers' deposits, $175.00.

In the Inspection Bureau 1,660 applications were received, 4,489 inspections made, 1,475 applications approved, 845 found defective, and 234 non-recorded installations reported. Premises found locked, 563; premises disconnected, 2. Total number of reports left on file August 1, 1924, 14,967.

Signals handled by the Central Fire Alarm Office were:

First alarms of fire, 264; second alarms of fire, 7; third alarms of fire, 5; still alarms of fire, 401; total 677.

On outside construction the 932 fire alarm boxes in service were inspected and turned in for test. There were repaired in the shop four fire alarm boxes, and, on account of circuit changes and repairs to fire alarm box wires, ten boxes were out of service temporarily. There were 139 miscellaneous complaints attended to and twenty-three pieces of line trouble removed.

New fire alarm box No. 678 (duplicate) was installed at Seventh and Brannan Streets for the Pacific Fire Extinguisher Company.

Replaced wooden standard for fire alarm box No. 347 at Eddy and Divisadero Streets. Same had been struck by automobile.

Installed new police box No. 153 at Miramar and Ocean, on Ingleside Police Circuit.

Removed old D. of E. wires in Mission Street, from Ocean to Silver Avenue.

Repairs were made to the outside locals of Engine Companies Nos. 13, 27 and 46 and Truck No. 6 and Chemical No. 8.

New type of D. of E. traffic control switch was installed at Fourth and Market and Sixth and Market.

Installed lights on bandstand in front of City Hall for Fourth of July celebration.

In the machine shop there were manufactured two fire alarm boxes. There were repaired two 8-inch single stroke bells, two 5-inch single stroke bells, four fire alarm boxes, two D. of E. police panels, four Gamewell police boxes, three engine-house registers, one single-pen register, one take-up reel, two pony relays, and one sounder. Repairs were also made to the department automobiles, fifteen in number.

* * *

The following is a report of operations in the Department of Electricity for the month of August, 1924:

Fees received for inspection of wiring	$6,313.30
Fees received for registration	100.00
Fees received for fire tapper service	72.50
	$6,485.80
Housemovers' deposits	$150.00

In the Inspection Bureau, 1698 applications were received; 4709 inspections made; 1599 applications were approved; 851 found defective, and 308 non-recorded installations reported. Premises found locked, 535. Total number of reports left on file September 1, 1924, 15,066.

Signals handled by the Central Fire Alarm Office were:

First alarms of fire	206
Second alarms of fire	6
Still alarms of fire	308
	520

On the outside construction, the 940 fire alarm boxes in service were inspected and turned in for test. There were repaired in the shop 5 fire alarm boxes, and, on account of circuit changes and repairs to fire alarm box wires, 6 boxes were out of service temporarily. There were 151 miscellaneous complaints attended to and 61 pieces of line trouble removed. There were 2 outside bells installed and 2 disconnected.

New fire alarm boxes were installed as follows:

Box No.	Location
7554	Thirty-fifth and Ulloa.
8521	Montecito avenue and Valdez avenue.
7151	U. S. Marine Hospital.
710	Thirty-ninth avenue and Anza.
512	(Dup.)—Fourth and Illinois.
265	(Dup.)—260 Mission street. (P. F. Ex. Co.'s bxs.)
188	(Dup.)—Tenth and Brannan Sts. (P. F. Ex. Co.'s bxs.)
183	(Dup.)—Eighth and Natoma Sts. (P. F. Ex. Co.'s bxs.)

Installed police box No. 43, Jordan and Euclid avenues, on circuit of Western Addition Police Station.

Changed fire alarm box No. 475, Seventh and Irving streets, from old "California" to new "D. of E." type.

Replaced fire alarm box standard (wooden) at Polk and Turk streets—same had been damaged by automobile.

Repairs were made to the outside locals of Engine Companies Nos. 6, 21, 34 and 36, Truck Companies Nos. 5 and 8, and Chemical No. 13.

In the Machine Shop, there were manufactured 8 fire alarm boxes. There were repaired 4 fire alarm boxes, 2 Gamewell police boxes, 1 D. of E. police panel, 2 pony relays, 8 engine house registers, and 1 telephone test set. Repairs were also made to the department automobiles, fifteen in number.

Percy Grainger, the Australian pianist-composer, who will appear as guest artist with the San Francisco Symphony Orchestra, Alfred Hertz conductor, when the municipal concert series opens in Civic Auditorium, November 10, has been the musical sensation for five years. The great success of his American tours influenced Supervisor J. Emmet Hayden, chairman of the Auditorium Committee, to present him in the city's popular concerts.

Last Friday was "throw out" day for the Supplies Committee of the San Francisco Board of Supervisors at the City Hall. The committee met, considered bids for supplies, ranging from five-ton auto trucks to cement—and then threw out every one of the bids.

STATEMENT OF THE OWNERSHIP, MANAGEMENT, CIRCULATION, ETC., REQUIRED BY THE ACT OF CONGRESS OF AUGUST 24, 1912,

of "Municipal Record," published weekly at San Francisco, Cal., for October 1, 1924.

State of California, County of San Francisco.—ss.

Before me, a Deputy County Clerk of San Francisco, and ex-officio Deputy Clerk of the Superior Court of the State of California, in and for said City and County aforesaid, personally appeared H. A. Mason, who, having been duly sworn according to law, deposes and says that he is the Editor of the "Municipal Record" and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management (and if a daily paper, the circulation), etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 443, Postal Laws and Regulations, printed on the reverse of this form, to-wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are:

Name of publisher, Board of Supervisors, San Francisco, Cal.; editor H. A. Mason, San Francisco, Cal.

Managing editor, none.

Business managers, none.

2. That the owner is: (If the publication is owned by an individual his name and address, or if owned by more than one individual the name and address of each, should be given below; if the publication is owned by a corporation the name of the corporation and the names and addresses of the stockholders owning or holding one per cent or more of the total amount of stock should be given.)

City and County of San Francisco.

3. That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: (If there are none, so state.) None.

4. That the two paragraphs next above, giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds, or other securities than as so stated by him.

5. That the average number of copies of each issue of this publication sold or distributed, through the mails or otherwise, to paid subscribers during the six months preceding the date shown above is: (This information is required from daily publications only.)

H. A. MASON.

(Signature of editor, publisher, business manager or owner.)

Sworn to and subscribed before me this 4th day of October, 1924.

(Seal.) W. R. CASTAGNETTO.

Deputy County Clerk of San Francisco and ex-officio Deputy Clerk of the Superior Court of the State of California in and for said City and County.

THE TWENTIETH CENTURY CITY.

By William L. Bailey,
Professor of Sociology, Northwestern University.

The present census reports more than 10,500,000 people living within 10 miles outside the borders of the cities of over 100,000 population. This is about 40 per cent of the population of the cities themselves. There are 10 cities whose suburban population is more numerous than their own. There are 30 such cities where the suburbs are growing more rapidly than the centers.

This tendency towards suburban development, which has become one of the outstanding movements of our national life, is relatively new. It was not officially noted by the Census until 1905, when a report on the suburban location of industries was issued. The suburban population grew 27 per cent between 1910 and 1920, and a great acceleration in this may be expected in the still sparsely settled territory contiguous to city limits.

Many European cities have even more marked developments of the same character, the suburban population in a number of cases exceeding several times that of the cities proper. The newest large cities of Australia, South America and Canada have notable phenomena of suburbanization.

The Twentieth Century City Is a Suburbanized City.

A prominent city planner has recently said that city interests of all sorts have been looking to the "center", but must soon begin to regard "the circumference." This applies to planning and zoning, but also to every phase of municipal government and every phase of civic and social progress. It applies to church interests, to the schools, to recreation, and to welfare problems. It affects politics of the city and the county in very vital fashion.

Albany, Lowell, Springfield (Mass.), Norfolk, Scranton, Providence, Pittsburgh, Youngstown and Boston are centers to vicinities whose population outnumbers their own. For a dozen cities the suburban zone includes more than 100,000 people. New York's suburbs alone represent a population almost as large as that of Chicago, and comprise one-quarter of the suburban population of the entire country. Boston's suburban belt of more than a million people represents an outstanding development. Pittsburgh, for industrial reasons, has, so to speak, "turned inside out." Philadelphia as yet exceeds Chicago in the importance of her suburbs. Los Angeles, Providence, Cincinnati, St. Louis, Detroit, San Francisco, Cleveland—all with more than 100,000 people in their immediate vicinity—have suburban problems that must be recognized.

The most rapidly growing suburban districts are those tributary to Detroit (with an increase of 228.9 per cent between 1910 and 1920), San Antonio (125 per cent), Los Angeles (106.4 per cent), Cleveland (86 per cent), Akron (80.6 per cent), Seattle (79.9 per cent), Chicago (73.8 per cent), Youngstown (54.3 per cent), and Bridgeport (52.4 per cent). The suburban developments are more than double the rates of growth of the cities themselves in the first three of these cities.

A loss of population is almost unknown in the 1500 communities that make up the suburban zones. Loss reported by the Census in 10 per cent of the number was nearly always due to changes of boundary.

More than half of the most rapidly growing cities of 25,000 or more population are suburban. Hamtramck and Highland Park (Detroit district) top the list with rates of growth (1266 per cent and 1028 per cent) seldom equaled in the history of American communities even in the earlier boom days. Gary, Long Beach, Cicero, East Cleveland, Lakewood, Clifton, West New York, Irvington and Oak Park are among the 23 places that have doubled population in the ten years.

The Most Changing and Constructive Aspect of American Life.

Nine-tenths of this suburban population is in urban and incorporated communities. More than two-thirds of the suburban communities are of the small-city type. Many of the most advanced experiments in civic and social enterprises are located in these. Figures for building construction and for municipal improvements are evidence that here is the most changing and constructive aspect of American life.

Outstanding industrial experiments are represented in the suburbs of satellite character. The acme of industrial organization and many notable experiments in welfare work are found. The residential suburbs, on the other hand, show concentrations of wealth and high-class populations that result in schools and churches of the highest quality. The suburbs, too, of either kind, are being realized to be a frontier of opportunity by the newcome foreigner, and by the negro.

The rural problem in an intense fashion is also present. One and a half millions of "rural" population, often in unincorporated territory, is found in the suburbs. This is more in numbers than the total found in what is strictly to be called "open country" communities, that is, more than ten miles from any incorporated place.

A twentieth century form of agriculture and of rural life may be looked for in the suburban districts in the near future. At present these are generally the most neglected and backward portions of the farm world. But regional planning, by looking to the "circumference" of the city problem, will include all this in its comprehensive outlook.

And this new outlook will go far to reconstruct many a county. In more than 300 counties a single city includes more than half the population and brings every community in the county within 10 miles of a city of 10,000 or more inhabitants. Many even of the smaller cities, under 10,000 population, have their tributary towns and villages, often immediately contiguous. And they have relatively larger rural areas directly tributary than do the large cities.

American life today is largely and increasingly *suburban*. The twentieth century city which would be up-to-date in its outlook and projects cannot ignore these suburban developments.

STREET DESIGN CONTROLLED BY ZONING.

Every city engineer can recite instances where light, narrow pavements were built to serve a residential traffic. Promptly an industrial or commercial district grew up and the pavement was destroyed or had to be reconstructed to support the new traffic.

Frankly, this is waste. Not by the engineer who designed the pavement nor by the contractor who built it, but by the community at large which did not assure them that the character of the district would not change and the pavement become unsuitable. With no possible way of foretelling the character of traffic to come, the engineer is practically helpless. For the sake of his own reputation he may overdesign, but overdesign may be just as wasteful as underdesigning.

When the engineer knows that the property along a given street is zoned as residential property, he is able to design a pavement slab of such thickness and reinforcement as will support not only the passenger automobile, but the heavy coal, oil, ice and other service vehicles which must use the residence street. He knows, with a great degree of accuracy, the number of vehicles of each kind to design for, and with the basic facts thus established by Zoning, the most economical pavement may be placed, because it is designed and constructed to carry the loads which it will bear.

Similarly in the commercial and industrial zones, the pavement structure and surface may be built to support the greater number of vehicles and their greater unit weights. Such traffic is made up of a large number of heavy vehicles carrying raw materials and other supplies to and from our merchants and manufacturers.

Increased business over the Belt Railroad and a saving to the public in operating costs are shown in a statement issued by Charles H. Spear, president of the State Board of Harbor Commissioners.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended October 4, 1924:

Leprosy	1	Whooping Cough	2
Influenza	1	Pneumonia (lobar)	7
Diphtheria	21	Tuberculosis	31
Scarlatina	8	Erysipelas	1
Chickenpox	9	Trachoma	2
Measles	1	Gonococcus infection	29
Mumps	6	Syphilis	28

United States Military Reservation, Presidio.

(Week ending September 27, 1924.)

Gonococcus infection	3	Tuberculosis	7

Vital Statistics.

Births recorded in San Francisco for the week ended October 4, 1924 173

Deaths registered in San Francisco for the week ended October 4, 1924 146

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended September 20, 1924:

	Week ended Sept. 20, 1924.	Similar period 1923.		Week ended Sept. 20, 1924.	Similar period 1923.
Cerebrospinal meningitis	1	1	Malaria	5	14
Chickenpox	43	31	Measles	12	285
Diphtheria	119	182	Mumps	33	7
Dysentery (bacillary)	0	1	Pneumonia	25	31
Epidemic encephalitis	2	2	Poliomyelitis	3	11
Gonorrhea	98	163	Scarlet fever	56	49
Influenza	5	9	Smallpox	59	8
Leprosy	1	0	Syphilis	116	70
			Tuberculosis	164	142
			Typhoid fever	20	16
			Whooping cough	47	35

Condemnation Proceedings, San Francisco Board of Health.

(Thursday, October 4, 1924.)

4525 San Bruno Ave. (vacant saloon and dwelling)—30 days to demolish rear building and board up building on front of lot.

S. E. cor. Judah and 45th Ave. (vacant dwelling)—Condemned and 30 days granted to demolish structure.

THE HEALTH CORNER

The New Demand for Scientific Health Procedures.

H. G. Wells, in an article published some time ago in an American magazine, ventured the statement that the development of mechanical devices used by man in the advancement of his civilization, particularly those devices that speed transportation and communication, have about reached the climax in their development. He stated, further, that science is now directing its efforts to the advancement of man himself, to the development of his social institutions and mode of living. Since this article was published, books and magazines expounding similar ideas have appeared in great profusion. One writer states that the couplet of Pope,

"Know then thyself. Presume not God to scan,
The proper study of mankind is man,"

has taken on a new significance, that modern science is devoting its energies to making human life more desirable and worth while.

None of these writers state specifically that preventive medicine is one of the big factors in the scientific advancement of mankind, but the inference is unmistakable. As a matter of fact, scientific preventive medicine is far in advance of public support. If the general public were to take advantage of all the attributes of scientific medicine and public health that are available at the present time, the immediate advancement of our civilization would be so astounding as to be beyond the comprehension of the average individual. There are resources now ready for application that will add many years to human life. For the most part, however, they are used in a very limited degree. To be sure, there is a growing demand for the application of scientific procedures in public health and it is undoubtedly only a matter of time before these procedures will come into common everyday use. One of the highest duties of health officials lies in exerting every effort to make these procedures a matter of common knowledge and to gain public confidence in modern scientific methods.

Immunization against diphtheria and scarlet fever is available now, but really few children have been immunized against diphtheria and similar protection against scarlet fever is so new that its general use at the present time can not be expected. When the difficulties connected with immunization against smallpox are considered, it would seem that it is well nigh impossible to convince every man that these communicable diseases can be prevented. Public health officials know that smallpox, diphtheria, scarlet fever and typhoid can absolutely be placed under control, and that Pasteur was right when he said, many years ago, that these infectious diseases can be made to disappear. The problem lies in how best to go about the task of convincing the general public of the fact and how to secure its full co-operation in placing these diseases under control. The outlook at the present time is hopeful and the demand for all the attributes that make for public health is increasing day by day. With the general development of the scientific spirit, interest in public health will grow by leaps and bounds. Health officials who are not ready to meet the tremendous demand that is sure to come will fall by the wayside. It would seem that we are entering the most portentious period in the history of the new public health. No health official can afford not to know what is being accomplished along the lines of preventive medicine everywhere; nor can he afford not to be prepared to apply successful preventive methods in his own community.—*Calif. State Board Health Bulletin.*

* * *

It is not life to live but to be well.—*Martial.*

Why shouldst thou die before thy time?—*Ecclesiastes* XII:18.

Life is the gift of God and is divine.—*Longfellow.*

Health is the greatest of all possessions—a whole cobbler is a better man than a sick king.—*Bickerstaff.*

When a man assumes a public trust, he should consider himself as public property.—*Thomas Jefferson.*

The first health is wealth.—*Emerson.*

PROGRESS REPORT, HETCH HETCHY WATER SUPPLY.

At Lake Eleanor the surface of the reservoir is at elevation 4641.5 feet, indicating a storage of 9,000 acre feet. Draft is being made on this reservoir at the rate of approximately 150 acre feet per day, for the purpose of operating the power plant at Early Intake, which furnishes the electric energy for the construction activities. This will safely take care of our needs until we may expect the winter rains to replenish the natural streamflow.

At the O'Shaughnessy Dam there is 78 feet of water in the reservoir after delivery of 100,000 acre feet to the Modesto and Turlock Irrigation Districts. The sale of this water has yielded the City a revenue of over $150,000, which is a clear gain from the sale of water which the City would not otherwise have used and which at the same time has been a very material benefit to the irrigation districts in the dry year and has done much to promote and encourage a friendly spirit with these districts.

Early Intake Diversion Dam.

The foundations for this dam were completed last winter, the work of closing the channel by the construction of the dam

above the foundations being left until the low water period of the river this year.

During the month, the pouring of concrete in the upper portion of the dam was commenced and this work has been 50 per cent completed. There remains to be poured less than 2,000 cubic yards of concrete, which, at the present rate of progress, will take 30 days, so that the diversion dam structure will be completed approximately December 1st of this year.

The tunnel connecting the diversion dam with the mountain aqueduct has been lined at all points where the nature of the ground has indicated the necessity, this work having been completed during the month up to the point where connection is to be made with the intake gates.

To date 4603 cubic yards of concrete have been poured in the Intake Diversion Dam.

Mountain Aqueduct Tunnel.

The operation of placing the concrete lining in this tunnel has been completed, with the exception of placing the concrete floor, except for 400 or 500 feet. In all 58,456 feet, over 11 miles, of the 18-mile tunnel has had the lining placed in the sides and arch. The placing of the floor will progress very rapidly.

During the past month 4435 feet of the concrete lining were placed in the sides and arch.

The only work remaining to be done is placing the concrete invert in the floor of the tunnel.

Priest Reservoir.

Priest Reservoir, having been completed, no work has been done at this point during the past month.

On the tunnel leading from Priest Reservoir to the head of the pressure pipes leading to the power house 2159 feet of lining has been placed in the sides and arch, 700 feet of lining having been placed during the current month.

Pressure Pipe Lines.

The four main pressure pipe lines have been laid about half way up the hill from the power house. This work is proceeding very satisfactorily and a pressure test will be made on the completed portion of the line next week. The pressure to be applied in this test will be nearly 700 pounds per square inch at the lower end of the line.

In addition to the four lines of pipe laid from the power house up the hill, all of the larger diameter riveted pipe from the brow of the hill to the tunnel has been distributed in position.

The pressure pipe for the power house involves in all 6500 tons of steel. The pipe varies in diameter from 54 inches at the power house, where it is 1 5/16 inches thick, to 104 inches in diameter at the upper end, where it is 3/8 of an inch in thickness.

Moccasin Creek Power House.

The power house building has been completed, with the exception of placing the tile roof, which will be done this month, the material having been delivered on the ground.

Inside the power house the men are engaged, with the assistance of the huge crane which has a capacity of 135 tons, in installing the water wheels and generators. The main bearings have all been placed and the shafts which support the wheels and generators are being placed in position.

Some idea of the size of these units may be gained from the fact that the shaft alone weighs 19 tons and that the bearings are each 6 feet in length and 24 inches in diameter.

The main switchboard has been installed and the electrical work is well under way.

Transmission Line.

Work on the transmission line is being prosecuted out of four camps. The foundations for all of the towers from Moccasin as far as Newark have been completed, with the exception of 3, where the securing of right of way is still pending. Thirty per cent of the main transmission cable has been distributed, and 25 towers have been erected complete, the erection of the towers having been just started during the past month. Steel for 160 towers has been delivered.

Bay Crossing Pipe Line.

The trestle work for supporting the pipe across the marshes between Newark and the Bay and on the Redwood City side has been completed and the work of laying the pipe on the trestle is progressing satisfactorily. The remainder of the 15-mile pipe line from Irvington to Pulgas Tunnel is completed, with the exception of a few minor connections. The work on the bridge which will support the pipe across the shallow portion of the Bay has progressed very satisfactorily during the past month. At the present time 19 of the 36 steel spans have been set; 8 more will be set during the month of October. Work is progressing on all of the bridge piers, so that the substructure will be completed this month, permitting the completion of the bridge structure by the first of December, with the exception of the last span, which is to rest on the huge terminal caisson through which the pipe will drop down, to emerge beneath the surface of the water, where it will connect with a submarine pipe to be laid in the trench on the bottom of the Bay across Dumbarton Straits. Preparations are under way to commence the laying of this submarine pipe, the delivery of the first shipment of which will be made during the present month.

During the past week the last piece of right of way property needed for the pipe line in San Mateo County was finally acquired under a judgment of the Court, which established a price at a somewhat lower figure than the property owner had been offered and which he had refused to accept.

Equipment which has been in use in driving the mountain tunnels is being taken from the foundations and overhauled, anticipating the successful outcome of the $10,000,000 bond issue, which is to provide for the construction of the 17-mile tunnel from Moccasin Creek to Oakdale, as well as the construction shafts for the tunnels in the Coast Range mountains, so that when the funds from these bonds are available no time will be lost in getting this work under way.

GEARY STREET RAILWAY EARNS $4,885,307.

The Geary Street Railway, since it was acquired by the City of San Francisco and made a unit of the Municipal Railway System, has earned net $4,885,307.67.

These are the figures reported to the Supervisors' Finance Committee last week by the Public Utilities Committee of the same body.

The total earnings of the Geary street unit, the report sets out, have been $26,383,936.09. Gross disbursements have been $21,498,629.42. Net earnings $4,885,307.67.

Out of the net earnings there has been withdrawn for bond redemption $3,739,815.35, leaving a present balance of $1,145,492. Out of this balance the Public Utilities Committee recommends that $400,000 more be withdrawn to pay one-half of the City's $800,000 share of the $1,600,000 cost of the Eureka Valley-Sunset-Mission tunnel.

Advance in civilization is not due so much to happy accident as it is to research and to constructive imagination. It takes less imagination to see the value of chemistry and physics than it does to see the value of literature and philosophy. Benefactors are willing to encourage the teaching of natural sciences who see no value in the teaching of the humanities. The results of the teaching of the natural sciences are direct and apparent. The results of the teachings of the humanities are indirect and intangible. Progress in the nineteenth century was largely dependent upon the study of nature. Progress in the twentieth century will probably depend largely upon the study of man.—*Walter Dill Scott, President, Northwestern University.*

THE ANTI-SMOKE ORDINANCE

The following is the text of the anti-smoke ordinance as the same will be on the calendar of the Board of Supervisors for next Monday:

"Section 1. It shall be unlawful for any person, firm, association or corporation to operate or maintain within any residential or commercial district of the City and County of San Francisco, as defined in and by its zoning ordinances from time to time in force, any permanently located furnace, fire-box or other device whereby petroleum, coal or other substance is consumed by fire which emits or causes to be emitted dense smoke as hereinafter defined; provided, however, that dense smoke may be emitted for a period of one minute to afford the operator time to locate the cause of such smoke; and provided further, that dense smoke may be emitted during a period or periods aggregating not more than ten minutes in any one hour during which the fire-boxes, flues or furnaces are being cleaned, a new fire is being started or fires are being increased or decreased in intensity; provided, further, portable boilers shall have screen bonnet on smokestack which shall pevent the escape of unreasonable quantities of oil or soot. Smoke shall be considered dense within the meaning of this ordinance when its density shall exceed the density designated as Diagram No. 3 upon the Ringelmann Smoke Chart published and used by the United States Bureau of Mines, a copy of which is on file in the office of the Clerk of the Board of Supervisors of the City and County of San Francisco.

"Section 2. It shall be unlawful for any person, firm, association or corporation within any residential or commercial district aforesaid to cause, permit or allow solid particles of soot, ashes or cinders to issue or be dicharged from any flue, chimney or smoke-stack or from any other structure or appliance for such period of time or in such quantities as to become a nuisance by reason of depositing such particles upon surrounding property.

"Section 3. It shall be unlawful for any person, firm, association or corporation within the City and County of San Francisco to cause, permit or allow objectionable fumes to issue or be discharged from any flue, chimney or smoke-stack or from any other structure or appliance for such period of time or in such quantities as to become a nuisance on account of causing obnoxious odors in any residential or commercial district aforesaid.

"Section 4. It shall be unlawful for any person, firm, association or corporation within any commercial district aforesaid to erect, construct or maintain, or to cause or permit to be erected, constructed or maintained, any permanently located stationary flue, chimney or smoke-stack within fifty (50) feet of any window of any adjacent building unless the top of such flue, chimney or smoke-stack shall be higher than each portion of such window; provided, however, that this section shall not apply in any case where the persons owning and operating such adjacent building shall refuse to grant permission to brace or support such flue, chimney or smoke-stack by means of wires or struts attached to such building.

"Section 5. Representatives of the Board of Health of the City and County of San Francisco are hereby authorized to enter during reasonable hours upon any premises upon which is located any flue, chimney or smoke-stack or any other structure or appliance from which smoke, soot, ashes, cinders or fumes are discharged in violation of this ordinance, for the purpose of making an examination as to the cause of the excessive discharge of such smoke, soot, ashes, cinders or fumes and for the purpose of ascertaining the kind or character of fuel used and the manner of using the same and any other fact or facts showing compliance with or violation of this ordinance. Such representatives shall make a detailed report to the Board of Health of such examination within ten (10) days after receiving a complaint of violation of this ordinance."

MONTHLY REPORT, BUREAU OF ARCHITECTURE, BOARD OF PUBLIC WORKS, CONSTRUCTION OF PUBLIC BUILDINGS.

September, 1924.

Alamo School (east side of Twenty-third avenue between Clement and California streets)—Plans and specifications have been completed and approved by the Board of Education and Ordinance authorizing the entering into contracts has been requested from the Board of Supervisors.

Alvarado School (Lick-Noe School) (southeast corner of Douglas and Twenty-second streets)—Preparation of plans and specifications in progress.

Dudley-Stone School (south side of Haight street between Central and Masonic avenues)—Plans and specifications have been completed and approved by the Board of Education and Ordinance has been requested from the Board of Supervisors for authorization to enter into contracts.

Everett (Sanchez) School (east side of Sanchez street between Sixteenth and Seventeenth streets)—Preparation of plans and specifications in progress.

Francisco School (east side of Powell street between Chestnut and Francisco streets)—General construction: Excavation for footings for main building completed, pouring of concrete up to and including the first floor slab completed, framing of of first story columns and walls in progress, forming of Auditorium roof beams and slabs in progress, installation of reinforcing steel in progress. Plumbing work: Roughing-in in progress. Electrical work: Roughing-in in progress.

Galileo High School (east side of Van Ness avenue between Bay and Francisco streets)—Installation of stage draperies: Completed.

Galileo High School (additional units, gymnasium and athletic field, in the block bounded by Van Ness avenue, North Point, Polk and Francisco streets)—Preliminary sketches have been approved by the Board of Education, preparation of plans and specifications in progress.

Girls' High School (east side of Scott street between Geary and O'Farrell streets)—Installation of fire escapes: Preparation of plans and specifications in progress.

High School of Commerce (addition) (north side of Fell street, between Van Ness avenue and Franklin streets)—General construction: Grading in progress, forms for column footings for gymnasium wing and academic building practically completed, pouring of concrete will commence the first part of Octoher.

Le Conte School (west side of Harrison street, between Precita avenue and Army streets)—Preparation of plans and specifications in progress.

Mission High School (Eighteenth street, between Church and Dolores streets)—Preparations of plans and specifications in progress.

Mission High School Annex (corner Dorland and Dolores streets)—Preparations of plans and specifications for moving the Annex to new location in progress.

Mission Junior High School (Sixteenth, Dehon, Seventeenth and Church streets)—Preliminary sketch plan has been submitted to and approved by the Board of Education, preparation of preliminary sketches in progress.

Monroe Junior High School (Excelsior, London, Avalon and Madrid streets)—Preparation of preliminary sketches held in abeyance awaiting appropriation of money for the preparation of same.

Portola Elementary School (Goettingen, Somerset, Burrows and Bacon streets)—This building of frame construction, cement plaster exterior, consisting of fifteen standard class rooms, kindergarten, nurse's room, principal's office, teachers' lunch room and kitchenette, teachers' rest room, fireproof boiler room, auditorium and necessary facilities for boys and girls, with a yard space of 63,500 square feet, has been completed at a cost of $181,000.00, and it has been accepted

by and turned over to the Board of Education for occupancy.

Portola Junior High School (Girard, Bacon, Goettingen and Burrows street)—Preparation of preliminary sketches in progress.

Washington Irving School (Broadway between Montgomery and Sansome streets)—Improvement of yard: Work of the improvement of the additional yard space has been completed at a cost of $12,000.00.

Yerba Buena School (alterations and improvements) (north side of Greenwich street between Webster and Fillmore streets)—Work under this contract for the replastering of the exterior of the old building has been completed at a cost of $7500.00.

Auditorium—Installation of electrically operated curtains: This work is practically completed.

Relief Home (Relief Home tract)—Bids for the general construction, plumbing and gas fitting work, mechanical equipment, electrical work and electrical fixtures were received September 17th, 1924. Contracts were awarded and the Board of Supervisors requested to appropriate the money for the construction of the building.

Engine No. 29 (Division street between Tenth and Eleventh streets)—General construction: Marble work practically completed, tile work practically 75% completed, installation of trim in progress, interior plastering practically completed, exterior plastering practically completed, concrete yard retaining walls completed on three sides of the wall, installation of the yard concrete paving in progress. Plumbing, heating work and electrical work: Roughing-in in progress.

Truck House and Assistant Fire Chief's Headquarters (Stevenson street and Mint avenue between Fifth and Sixth streets)—Interior plastering practically completed, installation of terra cotta and front wall of building practically 98% completed, installation of trim in progress, installation of tile wainscoting in progress.

Repair of Elevators in Public Buildings—Work under this contract has been completed at a cost of $17,963.00, and elevator permits issued by the Industrial Accident Commission.

San Francisco Hospital (Twenty-second and Potrero avenue)—Alteration of ward "R" into a psychopathic ward: Work under this contract has been completed at a cost of $5750.00, and has been accepted by the Board of Health. Installation of new radiators, piping system and connections in the nurses' home: Work in progress.

Tuberculosis Preventorium (Pulgas Tunnel Land)—Preparation of preliminary program and sketches in progress, clearing of site in progress.

Harbor Emergency Hospital (north side of Sacramento street, near Drumm street)—Preparation of plans and specifications in progress.

Miscellaneous—Specifications have been prepared for the removal of buildings at Market and Hyde streets for the extension of Hyde street and Fulton street to Market street and for the removal of buildings on 23rd avenue on the site of the Alamo School.

FULL TEXT OF CHARTER AMENDMENTS.

Twenty-three amendments to the charter will be voted on at the coming general election. They will appear on the ballot commencing with No. 19. The text of these amendments will be published from week to week as space permits.

Amendment No. 19.

That a new section, to be numbered Section 19, to be added to Article XII, and to read as follows:

Section 19. Any election submitting the proposition of incurring indebtedness and the issuance of bonds called pursuant to the provisions of this article, may be held separately, or may be consolidated with any other election authorized by law at which the qualified voters of the City and County are entitled to vote; provided, however, that in the event any such election called pursuant to the provisions of this article is consolidated with any other election, the provisions of this article setting forth the procedure for the calling and holding of the election called pursuant to the provisions of this article, shall be complied with, except that the ordinance calling such election and the notice thereof need not set forth the election precincts, polling places and officers of election, but may provide that the precincts, polling places and officers of election shall be the same as those provided by law and described, designated and appointed by the Board of Election Commissioners or other competent authority for the election with which the election called pursuant to the provisions of this article is consolidated.

Amendment No. 20.

That Section 9 of Article XII be amended so as to read as follows:

Section 9. No indebtedness shall be incurred for the acquisition of any public utilities under the provisions of this article, which, together with the existing bonded indebtedness of the City and County, shall exceed at any one time twenty per centum of the assessed value of all real and personal property in the City and County; provided, that any bonded indebtedness which may be incurred under the provisions of Section 29a of Article XVI of the Charter, in aid of an exposition to celebrate the completion of the Panama Canal, shall be exclusive of the bonded indebtedness of the City and County limited by this section.

Amendment No. 21.

That a new section is hereby added to Article XII, to be known as Section 20, and to read as follows:

Section 20. Persons employed as platform men or bus operators in the operating department of the Municipal Railway system shall receive the following conditions of employment:

The basic hours of labor shall be eight hours, to be completed within ten consecutive hours; there shall be one day of rest in each week of seven days; all labor performed in excess of eight hours in any one day or six days in any one week shall be paid for at the rate of time and one-half.

(Continued next week.)

The participation of practically every department of the municipal government in the fourth annual California Industries Exposition, October 18 to November 1, in the Civic Auditorium, has been announced by Mayor Rolph, who is acting as honorary chairman of the show.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

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DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 82 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 9.3 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 610 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary Room 255, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS O. RILEY; RALPH B. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED M. COFFEY, Chief Clerk and Statistician, 720 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

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MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan Building Inspector.
R. S. WOODWARD Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, President, 964 Ashbury St.
JAMES D. PHELAN, Phelan Bldg.
R. S. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

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JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
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RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

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JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 886.
JAMES G. CONLAN, Judge, Room 806.
A. T. BARNETT, Judge, Room 880.
FRANK J. DEASY, Judge, Room 885.
FRANK W. DUNN, Judge, Room 887.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LEE T. JACKS, Judge.
Dept 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, OCTOBER 16, 1924. No. 42.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

LEGISLATIVE DEPARTMENT

At the regular meeting of the Board of Supervisors last Monday afternoon the anti-smoke ordinance was finally passed. The ordinance was published in full in the RECORD of October 9th.

The consideration of the Mission-Sunset tunnel project was postponed over one week.

Bids were received for printing 2,000 copies of the report of the Park Commission.

Ordinances were finally passed ordering the construction of the following school buildings: Dudley Stone, Alvarado, Le Conte, Douglas-Everett, Mission Junior High, Alamo and Auditorium exits at the Girls' High.

The zoning ordinance was amended by placing the southwest corner of Van Ness avenue and Chestnut street in the commercial district for ninety days.

An ordinance was finally passed establishing set-back lines along the northerly side of Garfield avenue between Orizaba and Beverly streets.

An ordinance was finally passed requiring rat shields on all hawsers of vessels while at docks.

An ordinance was finally passed transferring the issuance of free peddlers' licenses from the Board of Supervisors to the Police Department.

A resolution was adopted appropriating $1,000 as a reward for the arrest and conviction of the slayers of Police Sergeant M. F. Brady.

An ordinance was finally passed authorizing the Board of Public Works to grant permission to do street work under private contract.

A resolution was passed to print authorizing the expenditure of $140,000 for an addition to the Potrero avenue car barn out of the Municipal Railway Depreciation Fund.

An ordinance was passed to print authorizing the Board of Public Works to contract for the passing of a part of the Civic Center; also ordering the construction of the new Mission High School.

A resolution was adopted authorizing the sale at auction of dwellings located on land recently acquired for the diagonal street in the Potrero district.

Resolutions were adopted accepting offers to convey lands on Harlow street required for school purposes.

An ordinance was passed to print amending the building law relating to exterior walls of frame buildings.

The Board of Education was granted permission to rope off a portion of Twenty-fourth avenue at Rochambeau school during the recess hour.

Contracts were awarded for furnishing drawing boards for the school department.

All bids for furnishing Portland cement and motor trucks were rejected.

Leaves of absence were granted to Supervisors Schmitz, Wetmore and McLeran, and Dr. Ward of the Board of Health.

A resolution was introduced providing for the erection of a music stand in the Civic Center.

Action on Permits.

The following applications for permits were referred to committees:

A. B. Garage, for engine and boiler, 10 horsepower, at 1565 Bush street.

R. Doland, for engine and boiler, 6 horsepower, at 1031 Post street.

I. Ezra, for oil storage tank, 220 horsepower, on east side of Jones street, 20 feet south of Pleasanton street.

W. F. King, for oil storage tank, 1500 gallons capacity, east side of Taylor street, 60 feet south of Washington street.

Lee Wing Chew, for oil storage tank, 1500 gallons capacity, at 263 San Carlos avenue.

Mrs. D. S. Hill, for oil storage tank, 1500 gallons capacity, southwest corner of Fifteenth and Guerrero streets.

Muller-Raas Co., petition for permit for engine and boiler, 5 horsepower, at 820 Mission street.

Mrs. Mary L. Hughes, for permit for oil storage tank, 1500 gallons capacity, at 163 Divisadero street.

Riverdale Creamery Co., for public garage on north side of O'Farrell street, 100 feet east of Divisadero street.

Lyman J. Potter, for oil storage tank, 1500 gallons capacity, north side of Green street, 150 feet west of Fillmore street.

San Francisco Paint Remover Co., for oil storage tank, 1500 gallons capacity, at premises in front of 38 Otis street.

City Cleaning & Dyeing Works, for oil storage tank, 1500 gallons capacity, at 270 Fourteenth street.

A. R. Fritchi, for oil storage tank, 1500 gallons capacity, at 2889 Pacific avenue.

Permits Recommended and Passed to Print.

Oil Storage Tanks—Fred Anderson, southwest corner of Fourteenth avenue and Anza street, 1500 gallons capacity; Dohrmann Commercial Company, southwest corner of Fifth and Bluxome streets, 1500 gallons capacity; Axel Johnson, south side of Bay street, 150 feet west of Franklin street, 1500 gallons capacity; Louis C. Marty and Jules Cerles, 176 Fourth street, 1500 gallons capacity; Mechanics Institute, 57 Post street, 1500 gallons capacity; Peterson and Magnuson, southeast corner of Buchanan and Chestnut streets; T. I. Strand, east side of Funston avenue, 200 feet north of California street.

Public Garage—Henry Cailland Jr., on north side of Ellis street 82 feet east of Hyde street; Medico-Dental Building Corp., at northeast corner of Post and Mason streets; Gerrard Hadley, on west side of Steiner street, 82 feet north of Golden Gate avenue.

Boilers—Olney Preserving Company, 647 Battery street, 10 horsepower boiler; Berg & Co., 1818 Howard street, 15 horsepower boiler.

Permits Granted and Finally Passed.

Garage—Transfer to Bertolozzi & Rovetti, at 3223 Geary street; transfer to Louis Graubart at 1739 Jackson street; transfer to R. R. Dorward at east side of Taylor, north of Pacific street; William C. Montgomery at 946 Bush street.

Laundry—Transfer to Y. Mayeda at 421 Presidio avenue.

Oil tank—J. J. McLeod at west side of Octavia street, 125 feet north of Chestnut.

Automobile supply station—Union Oil Co. at Market and Fifteenth streets; also at La Playa and Lincoln Way.

Automobile parking station—L. H. Benthein at north side of Mission street between Main and Spear streets; Howard J. Mallen at northwest corner of Bush street and Treasury place.

Blasting—C. A. Hawkins at Nineteenth avenue and Sloat boulevard.

Oil Tanks—Bank of Italy, northwest corner of Twenty-third and Mission streets, 1500 gallons capacity; P. J. Enright (M. H. de Young Memorial Museum), 2000 gallons capacity; Fred R. Grannis, southwest corner of Jackson and Laguna streets, 1500 gallons capacity; S. Rasorl, foot of Nineteenth avenue and Presidio wall, 1500 gallons capacity.

Boilers—Edward W. Brown & Co., 51 Main street, 15 horsepower boiler; City Cleaning and Dyeing Works, 270 Fourteenth street, 50 horsepower boiler.

Public Garage—G. Hadley and G. E. Hawkins at southeast corner of Post and Gough streets; Geo. D. Graybill at east line of Valencia street, 112 feet north of Twenty-second street.

Automobile Parking Station—Chas. R. Burroughs at 224 Front street.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity for the month of September, 1924:

Fees received for inspection of wiring	$7087.30
Fees received for registration	150.00
Fees received for fire tapper service	59.50
	$7296.80
Housemovers' Deposits	$225.00

In the Inspection Bureau 1609 applications were received; 4709 inspections made; 1405 applications approved; 842 found defective, and 277 non-recorded installations reported. Premises found locked, 471; premises disconnected, 0. Total number of reports left on file October 1, 1924, 15207.

Signals handled by the Central Fire Alarm Office were:

First alarms of fire, 218; second alarms of fire, 4; third alarms of fire, 3; fourth alarms of fire, 1; fifth alarms of fire, 1; still alarms of fire, 272; Total 499.

On outside construction the 940 fire alarm boxes in service were inspected and turned in for test. There were repaired in the shop three fire alarm boxes, and, on account of circuit changes and repairs to fire alarm box wires thirteen boxes were out of service temporarily. There were 133 miscellaneous complaints attended to and 13 pieces of line trouble removed. There were installed three outside local bells; disconnected, two; transferred, three.

Installed new police box No. 612 at Haight and Baker streets on circuit of the Western Addition Police Station.

Removed old D. of E. poles in Plymouth avenue.

Replaced fire alarm box standard at Jones and Washington streets.

Changed fire alarm box No. 713, California street and First avenue, from overhead to underground circuit.

Moved police box No. 125 from Eddy and Hyde streets to Turk and Hyde streets.

Installed underground terminal box at Forty-first and Geary streets.

Repairs were made to the outside locals of Engine Companies Nos. 14, 16, 21 and 34.

Installed lights in front of City Hall and Auditorium for Defense Day.

Underground pole riser was installed at Thirty-fifth avenue and Geary street, and fire alarm and police box riser was installed at Thirty-seventh avenue and Geary street.

In the machine shop there were manufactured 2 D. of E. police boxes and 1 fire alarm box. There were repaired 1 6-inch single stroke bell, 6 fire alarm boxes, 14 motor generators, 1 D. of E. police panel, 1 Gamewell police box, 7 engine-house registers, 2 double-pen registers, 1 double-line relay, and 1 gasoline furnace. Repairs were also made to the department automobiles (fifteen in number.)

REPORT OF RETIREMENT BOARD.

The following individuals have been retired from city service under the San Francisco City Employees' Retirement System during the three months ending September 30, 1924:

Retired For Service.

Board of Education—Walsh, Edward, Janitor.

Park Commission—Ashley, Delos R., Foreman; Daly, Denis, Laborer.

Board of Public Works—Building Repair, Spencer, John W., Janitor; Street Repair, Ferguson, James, Laborer; Gillon, Charles M., Rammer.

Retired For Disability.

Board of Public Works—Municipal Railway, Spencer, Willis E., Motorman.

The total retirement allowances being paid each month, including both service and disability is $7,514.15.

Since July 1, 1924, $5,893.26 in accumulated contributions have been refunded to members of the Retirement System who have withdrawn from city service.

During the three months ending September 30, 1924, the following death claims have been paid by the San Francisco City Employees' Retirement System:

Assessor, Oscar A. Tolle	$1,700.45
Board of Education—	
Edward Boyd (also known as James Edward Boyd)	996.42
Charles A. Donohue	1,244.12
County Clerk—	
John F. Dunworth	1,315.01
James J. Groom	1,385.24
Wm. H. McNulty	1,286.90
Board of Health, San Francisco Hospital—	
Hugh J. Branney	630.15
Æneas MacMillan	641.03
Board of Public Works, Bureau of Engineering—	
Fred H. Hartmann	1,408.06
Richard W. O'Connor	1,452.71
Municipal Railway—	
Thomas Norton	967.90
Bureau of Sewer Repair—	
Laurence J. Barry	1,132.60
John Fannon	1,047.81
Thomas J. Forde	992.29
James McDermott	1,299.93
Bureau of Street Cleaning—	
William E. Hanlon	942.44
Isaac N. Long	1,016.67
James Tracy	1,000.99
Sheriff, James P. McQuaide	1,481.24
Treasurer, William Merton Page	1,390.21
Total	$23,332.17

ANNUAL SATURDAY MORNING BASEBALL SERIES.

The Playground Commission opened its annual baseball series on Saturday, October 4, 1924. The teams include every playground in the city. There was a total entry of 772 boys ranging in age from ten years through fifteen years of age.

Classification is in two groups:

Group 1, comprising the boys from ten through twelve years of age.

Group 2, comprising the boys from thirteen through fifteen years of age.

The divisions are as follows:

"A"—Excelsior, Fairmont, James Rolph, Jr., Glen Park.

"B"—Southside, Jackson, Mission, Jas. Lick.

"C"—Hamilton, Richmond, Presidio, Jefferson and Funston.

"D"—North Beach, Spring Valley, M. S. Hayward, Bay View.

Play is well under way at this time, and very soon the winners in the various divisions will be determined. To appreciate the interest which is manifested in this great American game by these small boys is but to accept an invitation to see them in action some Saturday morning between the hours of approximately 10 and 12 o'clock.

There are three games scheduled in the Civic Center each week, and here especially does one see a huge crowd. Of almost equal importance are the games scheduled at Funston Playground, at Chestnut and Laguna streets. There are games scheduled, too, at Balboa Park, one at Recreation Park, at Southside Playground, and also Jackson Playground.

ELIGIBLE LIST OF VOTING MACHINE ADJUSTERS.

(List Adopted October 14, 1924.)

Name	Percentage	Rank
Luft, Herman W.	98.325	1
Kelleher, Arthur W.	96.588	V 2
Landreville, L. A.	95.786	V 3
Collins, Daniel J.	95.641	V 4
Whitman, Joseph F.	93.735	V 5
McCaleb, Charles C.	91.763	V 6
Kerrigan, John F.	91.358	V 7
Duncan, William G.	90.37	V 8
Jordan, James J.	90.287	9
Hanley, William	89.99	V10
Sheedy, Frank J.	89.925	11
Morse, Leslie E.	89.778	V12
Franklin, Sidney	89.59	13
McGrath, James H.	89.339	14
Dillon, Thomas M.	89.197	V15
Moriarty, Mortimer J.	88.229	V16
Joyce, Edward	87.45	17
Williams, William H., Jr.	86.615	18
Brown, Charles J.	85.003	V19
Tait, George P.	84.245	V20
Frazer, Thomas L.	83.855	V21
Bresnahan, James G.	83.293	V22
Menne, Walter W.	83.27	23
Cox, John	77.917	24

V—Five credits allowed for Veterans' Preference.

PITTSBURGH CUTS TRANSPORTATION COST BY USE OF TAXICABS.

The City of Pittsburgh has been able to save over $65,000 on its city transportation bill in 1923 by disposing of the city automobiles and using public taxicabs exclusively, according to a report by the Yellow Cab Manufacturing Company of Chicago.

The 1922 city transportation cost was $88,395; 1923, $23,021. In 1922 all the city cars were in charge of a superintendent of transportation. The 1923 cost was the taxicab bill for the year.

As a matter of comparison the Toledo appropriation for motor supplies and maintenance for 1924 was $63,000.

City Has Only Two Cars.

In 1921, Pittsburgh owned 45 passenger cars, while at present the city owns and operates only two cars for passenger automobile service, one assigned to the division of detectives and one to the city paymaster, public taxicabs being employed for the transportation of all other city employes.

Mileage books are issued to department heads by the Mayor's office which are good on any taxicab in the city.

Try Many Plans.

The report explains that in the last decade Pittsburgh has tried many means of keeping down motor transportation expenses. In 1914, an ordinance was passed requiring the lettering of all city cars. But the purpose of this was evaded subterfuges. At that time each bureau had its own car. In the same year a division of motor vehicles was created under the jurisdiction of the mayor which had control of all passenger cars, police patrols and motorcycles, hospital ambulances. Costs were brought down under this system but at the same time department heads managed to make use of the city cars on other than city business.

With the coming into office of Mayor Magee, the present incumbent in 1922, a reorganization of the city vehicle bureau was effected. It was decided by the mayor and council to dispose of the city's cars and use taxicabs.

Michigan will vote on a state income tax, ranging from five per cent on $4,000 to ten per cent on incomes above $100,000. This is in a form of a constitutional amendment.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended October 11, 1924:

Leth. encephalitis	1	Whooping cough	1
Influenza	1	Pneumonia (lobar)	8
Diphtheria	22	Tuberculosis	19
Diphtheria carriers	11	Erysipelas	1
Scarlatina	7	Poliomyelitis	1
Chickenpox	6	Gonococcus infection	13
Typhoid fever	1	Syphilis	12
Mumps	14		

United States Military Reservation, Presidio.

(Week ending October 4, 1924.)

Gonococcus infection..... 1

Vital Statistics.

Births recorded in San Francisco for the week ended October 11, 1924 204

Deaths registered in San Francsco for the week ended October 11, 1924 133

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended September 27, 1924:

	Week ended Sept. 27, 1924	Similar period 1923		Week ended Sept. 27, 1924	Similar period 1923
Cerebrospinal meningitis	2	0	Mumps	37	3
Chickenpox	48	20	Pneumonia	29	23
Diphtheria	151	126	Poliomyelitis	7	23
Epidemic encephalitis	2	1	Scarlet fever	80	44
Gonorrhoea	97	80	Smallpox	40	14
Influenza	9	9	Syphilis	104	100
Malaria	2	3	Tuberculosis	170	113
Measles	14	158	Typhoid fever	28	11
			Whooping cough	40	19

THE HEALTH CORNER

Physical health can not be an end in itself. We fail to esteem highly those whose only claim to distinction is exceptional physical strength; nor can longevity itself be considered an end. It is the quality of a life that counts.

But happiness and efficiency are only partly dependent upon physical health. If not on health, on what? Many have jumped to the conclusion that happiness is dependent upon intellectual development and that education "en masse" will solve all problems. But this also is only partly true.

We must admit that the control and direction of our lives, our happiness and efficiency, lies not so much in our intellect, but rather rests with our emotions. Emotions, as well as intellect, mental health as well as physical, must be made a part of the educational program. Standards and ideals must be taught as well as health facts, or no permanent advancement can be made.

In the light of the present complicated task of world reconstruction, we have come to realize that health is indispensable, yet that health alone can not raise our race to its highest existence. To this must be added intelligence and morality—intelligence to control the forces of life, and morality to guide them in the direction of progress and the upbuilding of the race.

* * *

Smallpox and Vaccination.

Smallpox is more prevalent throughout the whole United States than it has been for many years. Most cases are of a mild type, but in some of the outbreaks reported, many severe and fatal cases have occurred. California has shared in this increase. Since the first of the present year nearly 8000 cases of the disease have been reported in this state. Nineteen of these cases resulted in death. At least three cases of blindness, caused by the disease, have been reported in California this year.

Public health authorities state positively that vaccination would have prevented the occurrence of most if not all of these 8,000 cases. They state, also, that the appearance of this large number of cases indicates clearly that a large proportion of the population has not been successfully vaccinated. They have no desire to create a scare nor do they wish to cause any unnecessary alarm. They believe, however, that it is their duty to advise the public of the unusual prevalence of the disease and give the best and only way that the disease may be prevented. The subject is of importance to Californians and to residents of other states as well, for the increased prevalence of smallpox has been reported in nearly every state.

Out of 7378 cases reported in California during the first six months of the present year, 7065 cases were in persons who had never been vaccinated successfully; 243 cases were in persons who had not been vaccinated successfully within seven years preceding their illness and 39 cases were in persons who had been vaccinated within the past seven years. Vaccination histories for the remaining 31 cases could not be obtained.

Modern methods of vaccination against smallpox are greatly improved over methods used many years ago. There has been as great progress made in vaccination as in other developments of preventive medicine. Fear of vaccination is absolutely unfounded. Performed properly, in a cleanly manner, vaccination is a certain and safe procedure. The tiny wound must be kept clean and must be protected against contamination. The only possible danger lies in failure to apply clean dressings and to prevent contamination. This does not occur, however, among persons of clean habits.

Vaccination is insurance against smallpox and it constitutes good business to carry this form of insurance. This talk is to enlighten and not to frighten. If you would avoid smallpox, be vaccinated.—*California State Board of Health Bulletin.*

* * *

No Health Examinations in School Obligatory.

The editor of the Orland Unit has the following to say regarding the exemption of children from physical examination in the schools:

"Parents may have their children exempted from any physical examination in school if they wish. Exemption cards can be secured, and the children may then be allowed to go through school without any attempt on the part of the school authorities helping them overcome the physical disabilities that their parent have failed to discover, or to help remedy. It is a great victory for the 'personal independence' forces.

School health supervision has led to the discovery that many thousands of children who have been dubbed dunces have in fact been the victims of poor eyesight or hearing or some nervous disorder that has unfitted them for study, or some infection of the teeth that has been undermining their health. Many children have been found in the incipient stages of some disease that has needed immediate attention, and, as a result of the discovery by the school authorities, have been started on the road to health and normal development.

But all this is vigorously fought and bitterly denounced by some certain classes that seem to prefer to allow their children to suffer any disadvantage, to grow up to a maturity of physical deformity or disease or weakness, and corresponding mental lack of equipment, rather than acknowledge the existence of such conditions. It is seemingly considered a great victory over some mythical 'medical trust' and the principle apparently is treasured as more precious than the lives and happiness of the children.

THE REGULATION OF AIR TRAFFIC.

Toledo City Journal.

"High-flying" although undesirable in some ways, is distinctly recommended in aviation ordinances in a number of cities.

These insist that an airplane must be flown high enough so that in the event of an accident, it can glide to an open space in the outskirts.

Acrobatics Are Forbidden.

While present aviation ordinances someday may seem as archaic as the early automobile regulations, they aim to remedy the growing difficulties which have resulted from increasing aerial navigation. Exhibition flights with their spectacular loop-the-loops and tail spins and smoke writing by airplanes which involves tortuous maneuvering over thickly populated districts, are deemed dangerous to persons and property below, and therefore forbidden or strictly regulated. There have been several instances of accidents resulting from such flights. Besides the establishment or regular commercial and passenger air-lines between cities necessitates certain rules for air traffic.

Complete Air Code.

The most complete air traffic code in the country is the tentative one called the American Aeronautical Safety Code, prepared under the auspices of the American Society of Automotive Engineers. Among the cities which have enacted rules for local air navigation, are New York, Chicago, Boston (Massachusetts state law), Newark, and Columbus among others.

New York, Chicago and Columbus have a similar aviation ordinance which apparently covers rather well the main difficulties of the present pioneer phase of air traffic. It stipulates first, that this ordinance will be in effect until the Federal government passes a national law.

Nothing Can be Dropped.

Evolutions which make the plane deviate from its normal flight are barred, which of course prevents acrobatic flying. Planes may not fly lower than 2,000 feet or at an altitude from which they can glide to an open space for a safe landing. The dropping of circulars or other matter which is designed to cover smoke writing, is prohibited. The keep-to-the-right rule is established. The precedence giving sailing vessels the right of way over steam craft in water navigation, is paralleled in a section which gives the clumsy lighter-than-air craft including dirigibles, the right of way over more easily managed airplanes.

License Required.

Newark, N. J., limits flying over the city to a minimum of 4,000 feet except ascending or descending. The aviator must have a government license. No flying machine may pass over the central part of the city. Pamphlets may not be dropped unless the pilot first has obtained a license which costs $25 together with a $1,000 bond. Lights must be carried at night. Permission must be secured for making exhibition flights. The penalties range from $100 fine for the first offense to $200 for every subsequent one.

All Planes Registered.

The Massachusetts state traffic law which includes regulation of air navigation, governs flying over the city of Boston and other municipalities in this state. This is one of the most comprehensive of the air traffic codes now in effect. An aviator must have a pilot's license for which he has qualified by operating an airplane to the satisfaction of the state aviation licensing board. Aviators in government employ or those bearing proper credentials from another state, are not required to obtain this license. All aircraft must be registered and the distinguished symbol must be painted on the bottom or side ostensibly to make it easier for police planes of the future run down speeding flying machines.

No airplane shall be operated above any assemblage of people except by special permission. No commercial plane shall engage in trick flying and under no circumstances may trick flying be done over a thickly populated district. No missle or other article may be dropped except over a tract especially reserved for this purpose. Airplanes must fly at least 3,000 feet high over a thickly populated district and elsewhere not under 500 feet over buildings or persons.

Embodied in Traffic Codes.

Washington, D. C., has an airplane ordinance requiring all persons flying above this city to have a license except government pilots. Flying under 3,000 feet is forbidden except for landing purposes and any deviation from normal flight which includes trick flying, is banned.

As a general thing, the present air traffic ordinances are rather crude affairs in comparison with what they will have to be when aviation reaches the status that automobiling has at present. Now they are usually embodied in the street traffic code.

Covers all Phases.

The proposed American Aeronautical Safety Code prepared under the auspices of the Society of Automobile Engineers, covers all phases of flying, the qualifications of the pilot, regulation of traffic at airdromes, flying over cities, etc., in a most comprehensive manner. It is likely that the future federal law will adopt many of the features of this code which has been prepared by aeronautical experts. There seems to be little doubt but that the federal government eventually will control the air as it does the waters. When this transpires, local governmental subdivisions will have little more authority than possibly to regulate the height of flying above the city and landings. The standardization of flying laws under a federal code, will obviate many air-traffic difficulties and accidents such as have occurred in motor vehicle driving due to difference in regulations in different cities.

Altitude Scale.

In this proposed code the minimum flying height is as follows: 1,000 feet minimum altitude over small villages, 1,500 feet over cities two miles wide, 3,000 feet over cities five miles wide and 5,000 feet over cities 10 miles wide.

Ordinary rules of the road such, as preceding to the right, with such minor deviations as are necessitated by air travel, are set out in some detail. Airplanes being more easily managed, must give way before the large and clumsy dirigibles.

No exhibition flight may be given except with permission and no acrobatic flying is permissible over a town. Where acrobatic flying is done it must be high enough so that the plane can straighten out for normal flight at no less than 1,000 feet high Dropping of parachutes is permissible. Only sand or liquid ballast may be carried.

Conflict between the rights of airplanes and pedestrians would not often occur, but on landing fields the latter again gets the worst of it, for here the plane has the right of way over pedestrians. In a case of seaplanes, boats have the right of way.

PROCEEDINGS OF THE BOARD OF EDUCATION.

At the meeting of the Board of Education this week a teachers' competitive examination was ordered to be held December 29th and 30th.

Henry Melnikow was appointed a teacher of physical education and assigned to the Polytechnic High School.

John F. Cuttoben, physical education instructor, was assigned to duties with crew rowing.

Rachael Harris was transferred as vice-principal from the Bay View School to the Lafayette School.

Irene D. McCarthy was assigned to the Lafayette School.

The following leaves of absence were granted: F. Beatrice Mack, Mrs. E. S. Cobb, Rita M. Byrne, Jean M. Gray, Helen Castle, Mabel Wood, Margaret Crowley, Margaret J. O'Brien and Mildred R. Pierson.

The following resignations were filed: Julia A. Doran, Laura A. Goodwin, Rachel Meyer, Helen Bocher (physical), Charles F. Adams, Louise M. Bishop and Annie N. Unger.

NOTICE OF EXAMINATION

For Promotion in the Police Department from the Rank of Lieutenant to the Rank of Captain.

An examination for promotion in the Police Department from the rank of lieutenant to the rank of captain will be held by the Civil Service Commission of San Francisco in its examination chamber, 154 City Hall, on Thursday, October 30, 1924, beginning at 4 o'clock p. m.

Following is the scope of the examination:

Subjects	Weights
1. Relative Capacity	30
2. Knowledge of Laws and Duties	45
3. Seniority in Service	10
4. Experience as a Lieutenant	5
5. Meritorious Public Service	10
Total	100

The examination will be of the short-method type and a circular containing sample questions and instructions will be mailed to each applicant at least five days before the beginning of the examination.

The subject "Relative Capacity" will consist of six tests, with sub-weights on a scale of 100, as follows: Arithmetic, 25; word knowledge, 15; spelling, 10; grammar and punctuation, 15; penmanship, 10; knowledge of the city (includes locations of public buildings, parks and squares; locations of places of amusement, banks, office buildings, etc.; and knowledge of streets and street-car lines), 25.

The subject "Knowledge of Laws and Duties" will consist of ten tests, with sub-weights on a scale of 100, as follows: Penal Code, 30; Rules of Evidence, 10; Police Ordinances, 10; Rules of Police Department, 10; Transportation and Traffic Laws, 10; Military tactics (up to and including the school of the company), 10; Article VIII of the Charter, 5; Fire Ordinances, 5; Health Laws, 5; First Aid to the Injured (as contained in Civil Service Police Manual issued April 29, 1924), 5.

The subject "Seniority in Service" will be based on service in the Police Department, and will be rated as follows: 5 years, 45 credits; 6 years, 50; 7 years, 55; 8 years, 60; 9 years, 65; 10 years, 70; 11 years, 75; 12 years 80; 13 years, 95; 14 years, 90; 15 years, 95; the remaining five credits to be awarded pro rata for service had in excess of fifteen years, the senior candidate to be awarded the maximum credits, 100. Fractions of a year will not be rated.

The subject "Experience as a Lieutenant" will be rated as follows: 36 months under Civil Service appointment as Lieutenant in the Police Department of San Francisco, 100 credits; 30 months, 95; 24 months, 85; 18 months, 75; 12 months, 50; 6 months, 25.

The subject "Meritorious Public Service" will be rated, on the basis of 100, from the records of the Police Commission, as follows: Acts of merit, 20 credits; clean record, 80 credits. Deductions, not exceeding a total of 80 credits, will be made in accordance with the following schedule for each conviction before the Police Commission:

Charges	Deductions	Charges	Deductions
Exceeding authority	20 credits	Assault	40 credits
Insubordination	25 credits	Cowardice	80 credits
Neglect of duty	20 credits	Intoxication	50 credits
Asleep on duty	20 credits	All other offenses	20 credits

No acts of merit or demerit that occurred prior to 1 p. m. October 7, 1919, the beginning time of the last examination for this class, or that have been considered in other examinations, or that may occur after the beginning time of this examination, will be considered in this examination. Whenever in the judgment of the Civil Service Commission it shall seem just and proper, credits awarded in excess of the maximum 20 allowed for meritorious acts, may be substituted in lieu of credits lost because of acts of demerit.

Lieutenants under permanent appointment, who have not served the probationary period of six months, may participate in this examination, but they will not be certified for appointment as captain until after they have satisfactorily served the probationary period as lieutenant.

Applicants claiming preference as war veterans under Section 22, Article XIII of the Charter, must present at the office of the Commission for recordation, certificate of honorable discharge or certificate of honorable active service.

PROPOSED FOOD ORDINANCE.

The following is the text of an ordinance prepared by the Health Department and which will be considered by the Health Committee of the Board of Supervisors at its meeting on October 29:

Section 1. On and after the passage of this ordinance it shall be unlawful for any person, firm or corporation to engage in the handling, manufacturing or sale of foodstuffs intended for human consumption, except in compliance with the conditions hereinafter specified.

Section 2. It shall be unlawful for any person, firm, corporation, or their servants or employees, to maintain or operate, within any building or storeroom, a bakery, confectionery, cannery, packing house, candy factory, ice cream factory, restaurant, hotel, coffee and chop house, grocery, meat market, sausage factory, delicatessen store, or other place in which food is prepared for sale, produced, manufactured, packed, stored or otherwise disposed of for human consumption within the City and County of San Francisco, without having first obtained a certificate, issued by the Board of Health and signed by the Health Officer of said City and County, that first, the premises are in a sanitary condition, and that all proper arrangements for carrying on the business without injury to the public health have been complied with; and, second, that the provisions of all ordinances, or regulations made in accordance with ordinances, for the conduct of such establishments have been complied with. Said certificate when issued shall be kept displayed in a prominent place on the premises of the establishment to whom it is issued, and is not transferable without the consent of the Board of Health, and no permit of any type, other than the certificate as in this section provided, shall be issued by any person, or be deemed as authorization to conduct the business of manufacturing, handling, selling or offering for sale any foodstuffs whatsoever.

Section 3. It shall be unlawful for any person, firm or corporation to vend or peddle from any wagon or other vehicle stationed on any street or thoroughfare or intersection thereof, any food product of any kind whatsoever which is intended to be used for human consumption.

Section 4. For the purpose of this ordinance the term "food" shall include all articles used for food, drink, confectionery or condiment, whether simple or compound, and all substances and ingredients used in the preparation thereof.

Section 5. It shall be the duty of the Board of Health, upon application from any person, firm or corporation desiring to open, conduct or continue any place of business connected with the manufacture, handling or sale of foodstuffs within the limits of the City and County of San Francisco, before issuing the certificate specified in Section 2, to cause the premises on which it is proposed to carry on such business, or in which said business is being carried on, to be inspected with a view of ascertaining whether said premises are in a proper sanitary and rat-proof condition for the conduct of such business; also whether the provisions of all ordinances or regulations made in accordance with ordinances relating thereto have been complied with.

Section 6. The certificate provided for in Section 2 of this ordinance shall be valid for one year from date of issue. After said period of one year has elapsed a new certificate shall be

applied for and issued in the same manner and under the same conditions as the original certificate.

A certificate may at any time be revoked for cause after a hearing by the Board of Health.

Section 7. No person, firm or corporation engaged in the manufacture, handling or sale of foodstuffs shall require, permit or allow any person suffering from any communicable disease to work, lodge, sleep or remain within or upon the premises.

It shall be unlawful for any person to bring into, or for any person, firm or corporation to allow any dog or dogs to enter any place of business designated in this ordinance unless said dog or dogs are held in leash.

It shall be unlawful for any person, firm or corporation to display or expose, sell or offer for sale in open doorways or vestibules of buildings, on the street or in the open air, food products liable to be injured, infected or polluted from such exposure.

Section 8. The floors, sidewalks, ceilings, furniture, receptacles, utensils, implements and machinery of every establishment or place where food is manufactured, packed, stored, sold or distributed shall at all times be kept in a clean, healthful and sanitary condition; and for the purposes of this ordinance unclean, unhealthful and insanitary conditions shall be deemed to exist if food in the process of manufacture, preparation, packing, storing, sale or distribution is not securely protected from dust, dirt, rats, flies and other vermin, and, so far as may be possible, protected by any reasonable means from all other foreign or injurious contamination; and all refuse, dirt and waste products subject to putrefaction and fermentation incident to the manufacture, preparation, packing, storing, selling and distribution of food shall be removed once in each day; and all trucks, trays, boxes, baskets and buckets and other receptacles, chutes, platforms, racks, tables, shelves and all knives, saws, cleavers and other implements and machinery used in the moving, handling, cutting, chopping, mixing, canning and all other processes used in the preparation of food shall be thoroughly cleaned at least once in each day, and all operatives, employees, clerks and other persons therein employed or engaged shall maintain their persons and clothing in a clean and sanitary condition at all times and shall not store or keep unclean or soiled clothing or articles for personal use in or about said premises.

Section 9. Every building or storeroom occupied or used as a place for the preparation, manufacture, packing, canning, sale or distribution of foodstuffs shall have adequate toilet facilities in a room separate and apart from the room or rooms where the process of production, manufacture, packing, canning, selling or distributing is conducted. The floors of such toilets shall be of cement, tile or other non-absorbent material and shall be washed and scoured daily. Such toilets shall comply with the plumbing laws of the City and County of San Francisco regarding their installation and ventilation and shall be maintained in a clean condition. Lavatories and wash-rooms shall be adjacent to toilet rooms and shall be supplied with soap, running water and towels for the cleaning of hands and shall be maintained in a clean and sanitary manner. Operatives, employees, clerks and all persons who handle the foodstuffs, either raw or prepared, before beginning work and immediately after visiting a toilet, shall wash their hands and arms thoroughly in clean water and dry them on a clean towel not previously used by any other person. The providing of soap and towels for common use is prohibited.

Section 10. Cuspidors for the use of operatives, employees, clerks and other persons shall be provided, and each cuspidor shall be emptied and washed out daily with an efficient disinfecting solution approved by the Board of Health, and not less than five ounces of said solution shall be kept in each cuspidor while in use. No operative, employee, clerk or other person shall expectorate or discharge any substance from his nose or mouth, nor shall be commit any other nuisance on the floor or interior side walls of any building, room, basement or cellar where the manufacture, production, packing, storing, preparation or sale of any food or food product is conducted.

Section 11. The carrying on of any occupation in the place or room set apart for the preparation, storage or sale of foodstuffs, whether cooked or raw, or any allied operations that will generate or cause to arise a dust, smoke or offensive odor, is prohibited.

The plucking of chickens and other fowl, and the skinning or cleaning of animals, shall be carried on in a separate room, and all dust, smoke or offensive odors arising therefrom must be disposed of by air shafts, fans, forced air or other such means as may be approved by the Board of Health.

Section 12. No person or persons conducting any establishment where food or foodstuffs are prepared, produced, manufactured, served or sold, shall occupy any part of said premises adjacent to or connected with said establishment for sleeping or living quarters; provided, however, that such space may be so used where there is no direct connection with such establishment and a separate entrance can be afforded.

Section 13. It shall be unlawful for any person, firm or corporation to use the basement, sub-basement, cellar or sub-cellar of any building for the purpose of manufacturing, preparing, baking, cooking, serving, selling or offering for sale foodstuffs intended for human consumption.

Section 14. It shall be the duty of every occupant, whether owner or lessee, of any bakery, candy factory, delicatessen, restaurant or other place where foodstuffs are manufactured, prepared, stored or served to provide full protection for his cooked food and other wares from dust, dirt, flies and vermin by the use of suitable glass cases, wire screens or other methods approved by the Board of Health, and shall cause the abatement and destruction of vermin and flies wherever found.

Section 15. The Board of Health shall, from time to time, adopt such rules and regulations as it may deem necessary and proper to give effect to this ordinance and in accordance therewith.

Pamphlets containing all Charter Amendments will be ready for distribution this week.

The Mayor has appointed Supervisors Schmitz, Harrelson, Hayden, Wetmore and Welch as representatives of this city at the Convention of the League of California Municipalities to be held at Monterey this week.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistent Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 8.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 973 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, RoncovieriL
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 814, 610 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 255, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
S. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

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MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, President, 2460 Green St.
JAMES D. PHELAN, Phelan Bldg.
R. S. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

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JAMES S. FENNELL, Vice-Chairman, 830 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
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MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

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JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 337.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

MUNICIPAL RECORD

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Civic Center

Vol. XVII. SAN FRANCISCO, THURSDAY, OCTOBER 23, 1924. No. 43.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon further consideration was given to the Mission-Sunset tunnel project. It was resolved to appropriate $363,000 of Municipal Railway funds as a means of lightening the burden of the special assessment, and the city engineer was directed to recommend a new assessment district. The further hearing was postponed one week.

The Mayor's veto of a garage permit to Geo. D. Grabill was postponed one week.

A resolution was adopted declaring the result of the recent bond election.

Resolutions were adopted accepting offers to convey land required for rights of way for the Hetch Hetchy aqueduct and transmission line; also for land required for war memorial and school purposes.

A resolution was adopted accepting a deed for two blocks of land in Golden Gate Heights, the same being a gift of Carl G. Larson for playground purposes.

Ordinances were passed to print ordering the improvement of Tucker avenue between Alpha and Rutland streets, Dorland street between Church and Sanchez streets, Howard street between Twenty-first and Twenty-second streets, Ord street between Market and Vulcan streets, Seventeenth street between Ord and Temple streets, and Moraga street between Forty-seventh avenue and the Great Highway.

An ordinance was passed to print changing the zoning of the northwest corner of Fulton street and Seventh avenue from the second residential to the commercial district for a period of ninety days.

The City Engineer was requested to furnish information on the feasibility of utilizing the structure at Dumbarton Point for the passage of vehicles.

Action on Permits.

The following applications for permits were referred to committee:

Bertha H. and Joseph Jacobs, for garage on northwest corner of Polk and Ellis streets.

Nathan and Sylvia M. Lester, for automobile supply station on northwest corner of Eddy and Hyde streets.

Sudbrack Hermine, for automobile supply station at northeast corner of Cook and Geary streets.

L. P. Wanger, for automobile supply station on northeast corner of California and Walnut streets.

Keast & Johnson, for transfer of permit granted to E. Kortick to conduct a public garage at 3135 Twenty-fourth street.

San Carlos Laundry, for boiler, 20 horsepower, at 263 San Carlos avenue.

Geo. W. Moore, for automobile supply station at northwest corner of Van Ness avenue and Ellis street.

Fred Warden, for oil storage tank, 1500 gallons capacity, northeast corner of Seventh avenue and Hugo street.

G. J. Panario, for public garage at southeast corner of Drumm and Sacramento streets.

R. Cavallero, for oil storage tank, 1500 gallons capacity, south side of Howard street between Langton and Rausch streets.

Elite Plating Works, for engine and boiler, 5 horsepower, at 1141 Howard street.

Permits Recommended and Passed to Print.

Oil Tanks—I. Ezra, east side of Jones street, 20 feet south of Pleasanton street, 220 gallons capacity; C. A. Hellwig, 41 Stockton street, 600 gallons capacity; W. F. King, east side of Taylor street, 60 feet south of Washington street, 1500 gallons capacity; The Martin Investment Co., north side of Market street, 60 feet southwest of Drumm street, 1500 gallons capacity; San Carlos Laundry, 263 San Carlos avenue, 1500 gallons capacity.

Permits Granted and Finally Passed.

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Thekla Maier, John Swett.
Albertina Mendonza, Bret Harte.
Alice Murphy, Washington Irving.
Mary McKittrick, Madison.
Florence Mullen, Paul Revere.
Margaret Nyhan, Michelangelo.
Alice Offield, Fremont.
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MUNICIPAL RECORD

Vol. XVII. · SAN FRANCISCO, THURSDAY, OCTOBER 23, 1924. No. 43.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffic at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department

In case any department or officer falls to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon further consideration was given to the Mission-Sunset tunnel project. It was resolved to appropriate $363,000 of Municipal Railway funds as a means of lightening the burden of the special assessment, and the city engineer was directed to recommend a new assessment district. The further hearing was postponed one week.

The Mayor's veto of a garage permit to Geo. D. Grabill was postponed one week.

A resolution was adopted declaring the result of the recent bond election.

Resolutions were adopted accepting offers to convey land required for rights of way for the Hetch Hetchy aqueduct and transmission line; also for land required for war memorial and school purposes.

A resolution was adopted accepting a deed for two blocks of land in Golden Gate Heights, the same being a gift of Carl G. Larson for playground purposes.

Ordinances were passed to print ordering the improvement of Tucker avenue between Alpha and Rutland streets, Dorland street between Church and Sanchez streets, Howard street between Twenty-first and Twenty-second streets, Ord street between Market and Vulcan streets, Seventeenth street between Ord and Temple streets, and Moraga street between Forty-seventh avenue and the Great Highway.

An ordinance was passed to print changing the zoning of the northwest corner of Fulton street and Seventh avenue from the second residential to the commercial district for a period of ninety days.

The City Engineer was requested to furnish information on the feasibility of utilizing the structure at Dumbarton Point for the passage of vehicles.

Action on Permits.

The following applications for permits were referred to committee:

Bertha H. and Joseph Jacobs, for garage on northwest corner of Polk and Ellis streets.

Nathan and Sylvia M. Lester, for automobile supply station on northwest corner of Eddy and Hyde streets.

Sudbrack Hermine, for automobile supply station at northeast corner of Cook and Geary streets.

L. P. Wanger, for automobile supply station on northeast corner of California and Walnut streets.

Keast & Johnson, for transfer of permit granted to E. Kortick to conduct a public garage at 3135 Twenty-fourth street.

San Carlos Laundry, for boiler, 20 horsepower, at 263 San Carlos avenue.

Geo. W. Moore, for automobile supply station at northwest corner of Van Ness avenue and Ellis street.

Fred Warden, for oil storage tank, 1500 gallons capacity, northeast corner of Seventh avenue and Hugo street.

G. J. Panario, for public garage at southeast corner of Drumm and Sacramento streets.

R. Cavallero, for oil storage tank, 1500 gallons capacity, south side of Howard street between Langton and Rausch streets.

Elite Plating Works, for engine and boiler, 5 horsepower, at 1141 Howard street.

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High School: Miss L. T. Warmoth, James L. Dixon, Rose Franklin, Nettie L. Campbell, S. H. Love, P. F. Moore, J. P. Murphy, C. N. Brower, Miss M. C. Tadish.

The following were assigned to the Galileo High School: Herbert L. French, Ernest J. Cummings, Elizabeth Brown, Clement Zulberti, Lloyd M. Scott, George M. Smythe.

Idella M. Blume was appointed a probationary teacher and assigned to the Part-Time School.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Mission Park. Director Sapiro has arranged the following program for the occasion:

1. March—"La Fiesta" ..... Roncovieri
2. Overture—"Raymond" ..... Thomas
3. Waltz—"Moonlight on the Hudson" ..... Herman
4. Selection—"Mlle. Modiste" ..... Herbert
5. Fantasia—"Creme de la Creme" ..... Tobani
6. Overture—"Drummer of the Guard" ..... Titl
7. Medley—"Songs of Ireland" ..... Dewitt
8. Selection—"Faust" ..... Gounod
9. Patrol—"American" ..... Meacham
10. March—"Stars and Stripes" ..... Sousa

"Star-Spangled Banner"

BOULEVARD SIGNALS INSTALLED

First unit of a new system of illuminated "Stop" signals for night use at boulevard crossings is now being installed at Bush street and Van Ness avenue. The installation is made under the personal supervision of Captain Henry Gleason of the Traffic Bureau, and Captain Gleason says that if the signal proves successful it will be installed at boulevard crossings all over the city.

The signal itself is supplied by the California State Automobile Association, and is mounted upon the familiar iron pipe standard. A red light on top of the signal directs attentiou to it and a white lamp concealed under a hood illuminates the yellow diamond-shaped sign bearing the words "Stop" and directly underneath, "Boulevard."

The signal is connected with the city electric circuit and is turned on at the same time as the street lamps. The extreme width of Van Ness avenue, which allows several lines of traffic to move in the same direction at one time, makes it an exceedingly difficult street for pedestrians to cross, and for that reason police officials are insistent that boulevard stops be strictly observed. The new signal will facilitate this work, they believe, and they are anxious to see if this all-Western device is the equal of some Eastern inventions that have been recommended.

ROAD PROGRAM FOR BAY COUNTIES OUTLINED

Representatives from a number of Bay counties assembled at a dinner at a downtown restaurant Wednesday evening and considered the needs of the region in respect to additions to the highway system. A unanimous sentiment was expressed in favor of the following:

1—Construction of Bay Shore highway from the intersection of Potrero and San Bruno avenues and Army street to San Jose.

2—(a)—Paving Skyline boulevard; (b) Extension of Skyline boulevard from Woodwardia to Watsonville.

3—Extension Junipero Serra boulevard, using the Ocean Shore Railway right-of-way to connect with the present highway back to the cemeteries.

4—Construction of road and approaches on both east and west side of bay leading to the proposed Dumbarton bridge, near Redwood City.

5—(a)—Construction of road from Alta to San Rafael to connect with present state highway now constructed from Tiburon to Alta; (b) Construction of road from Point San Quentin to San Rafael.

6—Completion of paving Black Point cutoff from Fairville to Napa-Sonoma county line.

7—Construction of a cutoff commencing at about Shellville and running easterly and connecting with the Vallejo-Napa highway at or about Jameson Canyon.

8—Widening and straightening Marin county highway from Sausalito and improvement of the Corte Madera grade.

9—Proposed cutoff Saratoga Gap to Boulder Creek running near California Redwood Park.

10—Paving highway from Shellville north through Sonoma to Beltane.

11—Tunnel road from proposed Antioch bridge to Oakland (Victory highway.)

"Motor Vehicles—Right of Way, How Determined.—The question as to which of two vehicles entering the intersection of streets at right angles to each other has the right of way is to be determined when the vehicle approaching from the right enters the intersection of the street, or crosses the curb line. At that point the vehicle approaching from the right has the clear right of way, unless the vehicle approaching from the left is nearer the point at which a collision would occur.—Vickerson v. Standard Auto Sales Co., 42 Cal. App. Dec. 393."

MARINA HOSPITAL PERMIT REQUESTED.

Application of the Italian Hospital Association for a permit to erect and maintain a hospital in the western end of the Marina district near the Palace of Fine Arts, will come before the San Francisco Board of Supervisors next Monday evening without recommendation from the board's public health committee.

BOARD OF EDUCATION O. K.'S AMENDMENT.

The San Francisco Board of Education yesterday voted its formal approval of the proposed Charter Amendment No. 37 on the ballot. The amendment would enable San Francisco school teachers to participate in the City Employes' Retirement and Pension Fund in addition to sharing the benefits of the State Pension System for teachers.

PUBLIC LIBRARY DIRECTORY.

MAIN LIBRARY, CIVIC CENTER.

Telephone Park 8500. Locals connecting departments

BRANCH LIBRARIES.

Fillmore—Sacramento street near Fillmore; phone West 855.
Golden Gate Valley—Green street at Octavia; phone West 236.
McCreary—Sixteenth street near Market; phone Market 1314.
Mission—Twenty-fourth street at Bartlett; phone Mission 1517.
Noe Valley—Jersey street near Castro; phone Mission 4655.
North Beach—Powell street near Vallejo; phone Douglas 3848.
Park—Page street near Cole; phone Market 3890.
Richmond—Ninth avenue near Geary; phone Pacific 6950.
Sunset—Eighteenth avenue at Irving; phone Sunset 3080.

DEPOSIT STATIONS.

Bernal Heights—3536 Mission street.
Downtown—Emporium
Excelsior—4570 Mission street.
Glen Park—596 Bosworth street.
Ingleside—422 Holloway avenue.
Ocean View—379 Capitol avenue.
Oceanside—Judah street and Forty-eighth avenue.
Polk—1461 Polk street.
Potrero—Connecticut street near Twentieth street.
Richmond—2320 Clement street.
San Bruno—136 Girard street.
South San Francisco—1202 Railroad avenue.
Visitacion Valley—100 Leland avenue.

INFORMATION FOR BORROWERS.

Borrowers—Residents of San Francisco, ten years of age and over, and non-resident taxpayers may become borrowers. Library cards may be used at the Main Library or at any branch or station.

Renewal of Books—Books are issued for a period of two weeks. Excepting new books and others for which there is a considerable demand, they may be renewed for an additional period of two weeks. Application for renewal should state the name of the borrower, class number of book and the date on which it will be due. It may be made in person, by mail or by telephone, but not earlier than five days prior to the date on which the book will be due. To renew Main Library books by telephone call Information Desk.

Information—For the convenience of patrons, the Information Desk and the Reference Department are provided with telephones by means of which inquiries will be answered.

Reserve Postal Cards—Application for books to be reserved may be made on special postal cards, which must be purchased at the Library. These postal cards will be mailed to the applicants as the books become available.

Orders From Branches and Stations.—Books in the Main Library will be sent on request to any branch or station. Daily messenger service is maintained to the branches and semi-weekly deliveries are made to the stations.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended October 18, 1924:

Trachoma	2	Whooping Cough	1
Influenza	3	Pneumonia (lobar)	6
Diphtheria	16	Tuberculosis	11
Diphtheria carriers	12	Erysipelas	1
Scarlatina	2	Poliomyelitis	2
Chickenpox	7	Gonococcus infection	12
Measles	1	Syphilis	29
Mumps	8	Pellagra	1

United States Military Reservation, Presidio.

(Week ending October 11, 1924.)

Gonococcus infection	6	Spyhilis	1

Vital Statistics.

Births recorded in San Francisco for the week ended October 18, 1924 163

Deaths registered in San Francisco for the week ended October 18, 1924 131

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended October 4, 1924:

	Week ended Oct. 4. 1924.	Similar period 1923.		Week ended Oct. 4, 1924	Similar period 1923
Anthrax	1	0	Malaria	2	9
Cerebrospinal Meningitis	3	0	Measles	17	181
Chickenpox	55	33	Mumps	32	9
Diphtheria	185	131	Pneumonia	37	41
Dysentery (bacillary)	0	3	Poliomyelitis	3	22
Epidemic encephalitis	0	2	Scarlet Fever	76	48
Gonorrhoea	111	99	Smallpox	42	14
Influenza	18	16	Syphilis	143	84
Leprosy	2	1	Tuberculosis	182	130
			Typhoid Fever	41	20
			Whooping Cough	46	13

CITY RECEIVES GIFT OF A PLAYGROUND

The name of Carl G. Larsen has been added to San Francisco's growing list of public benefactors who believe in doing good while still living and by this means to enjoy the satisfaction which comes from worthy action.

To this end he has just conveyed to the city two blocks of land for a public playground for the kiddies.

The property is located in the Golden Gate Heights section between Ninth and Sixteenth avenues and between Quintara and Morgan streets. It is valued at approximately $25,000.

Seventy years old and for many years one of the pioneer residents of this city, Larsen came over in steerage from Denmark. "I want the boys and girls to have something that I never had," he said. "I want them to be out in the sunshine and in the open, where they can grow to be splendid, healthy men and women."

The Board of Supervisors last Monday accepted the property and passed a resolution of thanks to which Mayor Rolph said that he would add his personal appreciation of Larsen's gift.

Taking chlorine gas for colds is explained in a recent bulletin of the Chicago Health Department. The use of chlorine gas for colds grew out of chemical warfare experiments. The city of Chicago has one of the first completely equipped chlorine breathing chambers in the country, where persons with colds receive treatment.

EVIDENCE OF THE CITY'S INDUSTRIAL PROSPERITY

As a means of estimating the industrial progress made by San Francisco during the past nine months a list of the permits issued by the Board of Supervisors to install spur or industrial railroad tracks may be taken as satisfactory evidence of the city's prosperity. The list shows twenty-seven such permits granted since the first of last January, and their locations and names of grantees are stated in the following:

Ordinance No. 6133 (New Series)—Great Western Smelting & Refining Co., Steuart street between Harrison and Folsom streets. Approved February 1, 1924.

Ordinance No. 6148 (New Series)—R. W. Kenny, Fifth street between Bryant and Brannan streets. Approved February 28, 1924.

Ordinance No. 6171 (New Series)—Howard Realty Co., Ritch street between Bryant and Brannan streets. Approved March 6, 1924.

Ordinance No. 6302 (New Series)—Jos. Lerer Sons, across Harrison street between Eleventh and Twelfth streets. Approved March 6, 1924. Ordinance No. 6172 (New Series) repealed.

Ordinance No. 6173 (New Series)—Warehouse Investment Co., North Point street between Grant avenue and Kearny street. Approved March 6, 1924.

Ordinance No. 6177 (New Series)—W. H. Sullivan at 16th and Florida streets. Approved March 15, 1924.

Ordinance No. 6193 (New Series)—Rathjen Bros., Bluxome street between Fourth and Fifth streets. Approved April 10, 1924.

Ordinance No. 6194 (New Series)—A. Schilling Co., Second street between Folsom and Harrison streets. Approved April 10, 1924.

Ordinance No. 6195 (New Series)—Healy-Tibbitts Construction Co., North Point street between Mason and Taylor streets. Approved April 10, 1924.

Ordinance No. 6204 (New Series)—Atchison, Topeka and Santa Fe Railway Co., Quint street between Custer and Davidson streets. Approved April 18, 1924.

Ordinance No. 6212 (New Series)—Southern Pacific Co., Fifth street between Harrison and Bryant streets. Approved April 25, 1924.

Ordinance No. 6233 (New Series)—Walter H. Sullivan, Ritch street between Brannan and Townsend streets. Approved May 9, 1924.

Ordinance No. 6245 (New Series)—Southern Pacific Co., Seventh street between Hubbell and South streets. Approved May 22, 1924.

Ordinance No. 6246 (New Series)—Atchison, Topeka and Santa Fe Railway Co., Iowa street between Twenty-third and Twenty-fifth streets. Approved May 22, 1924.

Ordinance No. 6250 (New Series)—Atchison, Topeka and Santa Fe Railway Co., Main street between Harrison and Bryant streets. Approved June 2, 1924.

Ordinance No. 6263 (New Series)—American Can Co., Florida street between Seventeenth and Mariposa streets. Approved June 26, 1924.

Ordinance No. 6275 (New Series)—American Rolling Mill Co., Tenth street between Bryant and Division streets. Approved June 26, 1924.

Ordinance No. 6276 (New Series)—Real Estate Development Co., from Potrero Block 242 to Potrero Block 271. Approved July 1, 1924.

Ordinance No. 6282 (New Series)—The Lurie Co., east line of Harrison street, 200 feet south of Mariposa street, thence along Harrison street a distance of 50 feet. Approved July 1, 1924.

Ordinance No. 6294 (New Series)—Terminal Warehouse Co., Brannan street between First and Second streets. Approved July 21, 1924.

Ordinance No. 6325 (New Series)—Western Pacific Railroad Co., across Seventeenth street and along the east side of De Haro street to Sixteenth street. Approved August 19, 1924.

Ordinance No. 6348 (New Series)—John Roebling's Sons, Sixteenth and Carolina streets. Approved September 19, 1924.

Ordinance No. 6349 (New Series)—Western Pacific Railroad Co., Waterloo street and Loomis street. Approved September 19, 1924.

Ordinance No. 6356 (New Series)—Western Pacific Railroad Co., across San Bruno avenue at Loomis street. Approved September 30, 1924.

Ordinance No. 6357 (New Series)—The Best Foods Inc., Florida street between Mariposa and Eighteenth streets. Approved September 30, 1924.

Ordinance No. 6361 (New Series)—Premier Bed and Spring Co., Yosemite street and Carroll avenue. Approved October 6, 1924.

Ordinance No. 6362 (New Series)—Southern Pacific Co., Yosemite street and Carroll avenue. Approved October 6, 1924.

"IF."

Apologies to Kipling.

By W. C. Earle, City Engineer, Pasadena, Calif.

If you can swing an axe, or wield a brush hook,
Or drive a stake or drag a chain all day;
If you can scribble figures in a note book,
Or shoot a flagpole half a mile away;
If you can run a transit or a level,
Or move a target up and down a rod;
If you fear neither man nor devil,
And know yourself and trust the living God—

If you can wade a swamp or swim a river,
Nor fear the depths nor yet the dizzy heights;
If you can stand the cold without a shiver
And take the Higgin's ink to bed of nights;
If you can turn a thumbscrew with your fingers
When every digit's like a frozen thumb;
If you can work as long as daylight lingers
And not complain or think you're going some—

If you can sight through tropic heat's refraction,
Or toil all day beneath the sun;
If you can find a sort of satisfaction
In knowing that you've got a job well done;
If you can be an Eskimo and a nigger,
And try to be a gentleman to boot;
If you can use a slide rule to figure
And know a co-efficient from a root—

If your calculus and descriptive are forgotten
And your algebra just serves you fairly well;
If your drafting and lettering are rotten
And your Trautwine's always handy by to tell;
If you can close a traverse without fudgin'
Or check a line of levels by a foot;
If you can set a slope stake just by judgin'
And never kick a tripod with your foot—

If you can run a line where you are told
And make it stay somewhere upon the map;
If you can read your notes when they get cold
And know that contours musn't overlap;
If you can line a truss or top a rivet
And make a surly foreman come across;
If you can take an order as well as give it
And not have a secret pity for the boss—

If you can climb a stool and not feel lowly,
Nor have your head turned by a swivel chair;
If you can reach your judgments slowly
And make your rulings always just and fair;
If you can give yourself and all that's in you
And make the others give their own best too;
If you can handle men of brawn and sinew
And like the men, and make them like you too—

If you can boast a college education,
Or if you've got a sheepskin, can forget;
If you get a living wage for compensation
And give a little more than what you get;
If you can meet with triumph and disaster
And treat them without favor or fear—
You'll be a man—and your own master—
But—what is more—you'll be an Engineer.

STATISTICIANS STUDY TRAFFIC HAZARDS.

Statisticians of nation-wide prominence have accepted invitations from Secretary of Commerce Hoover to co-operate in making a study of traffic accidents and to formulate plans whereby facts concerning accidents may be presented in a manner which will enable students of traffic problems to find a more ready solution in the communities of the country.

The chairman of this committee, as previously announced, is W. M. Steuart, director of the United States Census Bureau, and the secretary is W. J. Cox of the National Bureau of Casualty and Surety Underwriters, New York City.

Through this committtee, together with six others which will consider other phases of the traffic safety problem, preliminary work will be undertaken for presentation of a constructive program at a general conference to be called in the fall, to which all organizations seeking to improve highway safety will be invited.

Some weeks ago, when Secretary Hoover asked several national organizations to meet with him to consider closer co-operation by them in bringing about greater uniformity in remedial measures, it was shown that there is wide diversity in the statistics. In its work the committee on statistics will have the advantage of widespread activities and studies already undertaken by the National Safety Council and other groups. One of its first duties will be to develop more uniform methods of getting complete facts as to the causes, location, frequency and severity of traffic accidents. After such methods have been developed, steps will be taken to interpret the figures in a manner which will be of greater usefulness for the joint conference and the communities of the country.

In addition to the names already mentioned, Secretary Hoover has asked other leaders in the statistical field to co-operate in the work.

The committee will also seek the assistance of local official and unofficial groups in many localities in order that its studies may be more thorough.

Other committees which are being formed include those on control of traffic, headed by Major Roy F. Britton, president of the Automobile Club of Missouri; on city planning and zoning, with F. A. Delano, chairman of the Washington Federal City Committee, as its head; on insurance in relation to traffic hazards, with Prof. S. S. Huebner of the University of Pennsylvania as chairman; on education as a preventive of highway accidents, with A. W. Whitney of New York as chairman; on motor vehicles and equipment, the chairman of which is G. F. Kettering of the General Motors Research Corporation, Dayton, O., and on highway engineering and construction, with Frank Page, highway commissioner of North Carolina, as chairman.

Among the organizations which are co-operating with Secretary Hoover in the preliminary plans and studies in connection with the nation-wide conference are included the National Automobile Chamber of Commerce, American Automobile Association, National Safety Council, Chamber of Commerce of the United States, American Railway Association, American Engineering Council, National Bureau of Casualty and Surety Underwriters and the American Mutual Alliance.

Planning modern municipal services for cities and furnishing such services at a satisfactory unit cost is fast becoming a business or profession for which men and women will have to train themselves. The citizens cannot expect plans for the future of their municipality unless someone gives considerable time and thought to the proposition.

New York, Oct. 20.—Jaywalkers will be subject to arrest and fine under regulations which Police Commissioner Enright said today be hoped to make effective within a few weeks. Pedestrian traffic would be guided by the laws for motor vehicles, keeping to the right and moving at the corner on a policeman's order.

FREE PORTS — THEIR MEANING, DESCRIPTION AND VALUE AS AIDS TO COMMERCE.

By Taggart Aston.

Not long ago a prominent public man on the Pacific Coast delivered an address on the advantages of "Free Ports." Having heard the term used he jumped to the conclusion that it meant "free dockage," and on this assumption built up a thrilling talk, but joined in the laugh that was afterwards directed against him when he was informed of the properly accepted meaning of the term. A "Free Port" is not to be confused with arguments between "Free Trade" and "Tariff Reform" as it is a compromise which has proved to be a practical success.

A "Free Port" in the United States would be an extra-territorial waterfront area created by the government, and separated from the ordinary customs area of a Maritime City, within which vessels from foreign countries would be privileged to unload their cargoes, warehouse, blend with other products, reassemble, and finish the manufactnre of all classes of foreign raw, half-finished or unmanufactured materials, and re-export them to foreign countries without paying any customs duties thereon, or being subject to expensive checks or delays by customs officials. Whilst, in the case of any goods that might pass out of the free zone into the United States customs zone only the value of the raw or partly finished material as originally landed at the "Free Port" and included in such goods, would be taxed according to the customs tariff in vogue.

The present use of bonded warehouses for storing imported goods has also the object to save the merchants from being obliged to tie up large amounts of operating capital in customs dues, pending sale of their goods. The values of such goods held in bond in New York alone at any one time amounts to some $80,000,000. The bonded warehouse approximates to the Free Port. Bonded warehouses, however, are widely scattered, and are hedged about by inflexible and vexatious formalities.

The success of "Free Ports" in the United States will largely depend npon whether the provisions of legislation creating them will simplify and reduce these formalities to a minimum.

Apart from the overhead saving in customs dues, the importance of the immense new commerce that can be created at Free Ports by the trans-shipment and re-export of goods which have had their origin in foreign countries should rivet our attention to its latent possibilities. An illustration, during the Sixteenth Century the Dutch practically had a monopoly, at Amsterdam, of the warehousing and distribution of goods to other European ports. Not only did they possess 80 per cent of the world's shipping, but their trans-shipment and distributing business made the Port of Amsterdam the center of the world's commerce and banking at that time. Hamburg and Bremen, in a lesser but similar way, were also acquiring great wealth and commercial power, and it was not until the British enacted legislation, in 1851, prohibiting goods to be landed at English ports except under the flags of vessels of the countries within which the goods had their origin, that London drew this trans-shipping business to her own port and became in turn the world's banking, commercial and insurance center. London thus, in a sense, became a "Free Port," and in a great measure can trace its success as the principal consignment market in the world to this fact.

The important bearing which this re-export business has had in building up the commercial life of Great Britain should not be lost on us. Just prior to the war, of the $300,000,000 of materials that the United States, the foremost producer of manufactured goods, was importing annually from England, more than half consisted of trans-shipped material which did not have its origin in England. Of these there was imported from London some $40,000,000 of Brazilian rubber, $700,000 of Phillippine hemp, and some $15,000,000 of block tin from Bolivia; all of which was sent to London to be warehoused and resold and re-exported to the United States.

Many American ports situated on trade routes can be converted or created into important re-shipment ports under the adoption of the "Free Port" system to waterfront areas to be set aside for that purpose. Owing to the dangers involved by using British ports as trans-shipment centers during the war the United States has almost doubled its re-export business. However, normally it does not exceed $4,000,000 or 2 per cent of the total exports, and amounts to only one-twelfth that of Great Britain.

With 800,000,000 people tributary to us on the shores of the Pacific and Indian oceans, and the shortening of the distance to Europe, Africa and the Atlantic Coast of North and South America by the Panama Canal, it is obvious that with the establishment of "Free Ports" at two or three points on the Pacific Coast of the United States an immense new trans-shipment business will be created, and that with its advent largely increased population, with added wealth and commercial prosperity must accrue to the whole of the Western States.

It will be seen that the "Free Port" is not an experiment. Hamburg established a "Free Port" in 1882, and is a notable example of the success following upon the provision of this system.

Other "Free Ports" are Geestemunde, Cuxhaven and Bremen in Germany; Trieste and Fiume on the Adriatic and Copenhagen in Denmark. Hongkong is, in essence, extra-territorial and a "Free Port"—being separated from China by the sea, and also owing to its being a free trade British colony. It owes its great shipping and commercial success to the fact that imported goods may be warehoused, re-packed, blended with other products, manufactured and re-exported as at a "Free Port."

The average family has to buy in retail quantities. So it is with the smaller distributing centers who must be dependent upon the warehouses of the main distributing ports which can afford and provide for direct lines of transportation and increased sizes of vessels for all classes of goods to be imported from world centers, and which can also support feeder transportation to the subsidiary markets. It will therefore be found advisable to develop the ocean borne re-export feeder system on the Pacific Coast of the United States to an extent perhaps not hitherto foreseen and suitably equipped "Free Ports"—one in Southern California, one at San Francisco bay, and one on Puget Sound—are the logical means by which this may be accomplished.

The advantages of Free Ports may briefly be summed up as follows: 1. Release from overhead charges, inconvenience, delay and complication of passing goods through the customs department. 2. They create important industries, that would not otherwise spring into existence, and encourage their establishment on "Free Port" areas. 3. Will create a large trans-shipment and warehouse business—thus greatly increasing re-export trade which at the present time only forms 2 per cent of the total export trade of the United States. 4. Ships bringing raw materials would be reasonably certain of a full return cargo at a "Free Port"; and there will be more demand for large sized freight steamers, which are more economical than the smaller class, when fully loaded and employed. 5. Changes in tariff laws would not injuriously affect the state of material brought in for re-shipment.

AUTOMOBILE DEATH INCREASE.

Motor vehicle accidents took the appalling toll of 14,412 lives during 1923, an increase of 2746 over 1922, according to figures made public by the Department of Commerce. This represents a death rate of 14.9 per 100,000 population, as against 12.5 in 1923.

Fatalities by cities were: New York, 964; Chicago, 589; Philadelphia, 294; Detroit, 252; Los Angeles, 224; St. Louis, 168; Boston, 133; Baltimore, 131; San Francisco, 107; Newark, N. J., 107; Buffalo, 106.

HIGHWAYS NEEDED TO DEVELOP CALIFORNIA'S FORESTS.

By Paul G. Redington,

District Forester, United States Forest Service.

In her national forests, California has an unmatchable asset which is one of the very foundation stones in the economic structure of the great commonwealth.

Few realize what enormous treasure houses of raw materials these forests are. They comprise a vast area of government-owned land aggregating over 19,000,000 acres, blanketing the great mountain ranges from Mexico to the Oregon line. They support a stand of merchantable timber estimated at 96,515,813,000 board feet. They supply summer forage sustaining 200,000 cattle and 473,000 sheep. Already various localities within the forest have yielded a vast amount of mineral wealth and still have deposits of incalculable value.

The national forests of California contain most of the developed and potential water power which is so vital to the industrial progress of the state. They also are the source of most of the irrigation water supply upon which the extensive agricultural development of the state is founded, and more and more the large metropolitan districts are reaching back into the higher mountains for their domestic water supplies.

Recreation Increasingly Important.

Aside from all these very tangible connections to the material progress and well-being of the community, the national forests are finding remarkably increasing favor as the summer playgrounds of the people. In fact, the rapidly increasing use of the forests for recreation promises to soon place this function equal in importance to the development of timber, grazing and water power. The forests also render a valuable service in the propagation of the wild life of the state.

Contrary to an impression held in some quarters, all these vast resources are not "bottled up" to be handed down to unborn generations, but are available now, to any citizen, for development and exploitation under reasonable and unburdensome restrictions, merely adequate to protect public interest and to insure a sustained yield of the forest products. Always, the Forest Service is striving to assure that the resources of the national forests fulfill to the limit their proper function in the rapid development and upbuilding of California.

Roads Pressing Need.

One of the most pressing needs of the forests is more adequate transportation facilities. A complete road system serving this far-flung estate is essential not alone for proper management and fire protection but to open these resources to the people.

The great bulk of the forest area is now practically inaccessible and without a market. For illustration, the annual cut of timber at present is but 268,000,000 feet, out of the enormous total of 96,500,000,000 feet. The sale of even this much returns $877,000 a year to the United States Treasury. The annual growth will support a cut of at least 1,000,000,000 feet, which figured at present low stumpage would bring in $3,000,000 a year, perpetually.

The progress of logging is dependent largely upon good transportation and while in some cases railroads are required to conduct operations on a large scale, in many localities it is roads that are needed.

Recreation has increased so enormously in the last few years that the older roads are no longer adequate to handle the traffic and many new roads are necessary to open attractive recreation localities hitherto inaccessible. Statistics indicate that nowhere in the country are people "taking to the woods" as are Californians.

The problem of providing an adequate transportation system serving the forests must be met as a large co-operative enterprise. Many of the trunk highways traversing the forests are in the state highway system and thus serve a dual purpose by providing for through travel of statewide importance and for local development of the localities through which they pass. Many other roads are important links in the county systems and aside from the forest use serve important communities and industries. The rest of the roads in the system are primarily for forest development and administration, and, therefore, largely an obligation of the federal government alone.

With the forest road appropriations made by Congress the Forest Service aims to forward improvement as rapidly as possible on all these three classes. Due largely to the splendid co-operation of the State Highway Commission, much progress already has been made toward the ultimate completion of the state's part of the forest highway system.

CENSUS SHOWS BIRTH DECLINE.

Declaring that "no longer may we reproach France because of her low birth rate," the State Board of Health, in the current issue of its weekly bulletin, publishes figures showing the birth rate in the United States fell from 25 to the thousand in the first nine months of the last fiscal year to 22.8 to the thousand in the second year of the biennium.

The board declared that this sharp drop in the birth rate meant the increase in population during the second year was 322,932 less than in the first.

COURT RULES ALL FIREMEN ENTITLED TO PENSION FUND.

The State District Court of Appeal at San Francisco yesterday decided that all members of the San Francisco Fire Department, whether their duties include actual fighting of fires or not, are entitled to the benefits of the Firemen's Relief and Pension Fund.

The decision of the appellate court reversed the San Francisco Superior Court, which held that machinists and other non-fire-fighting members of the department are only entitled to the privileges of the City Employes' Retirement System.

The appeal was taken by nine members of the Fire Department Corporation Yard who had been denied a writ of mandate.

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Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 160 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 886.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 885.
FRANK W. DUNN, Judge, Room 887.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor

JAMES H. DEERING, Librarian, Room 482

High School: Miss L. T. Warmoth, James L. Dixon, Rose Franklin, Nettie L. Campbell, S. H. Love, P. F. Moore, J. P. Murphy, C. N. Brower, Miss M. C. Tadish.

The following were assigned to the Galileo High School: Herbert L. French, Ernest J. Cummings, Elizabeth Brown, Clement Zulberti, Lloyd M. Scott, George M. Smythe.

Idella M. Blume was appointed a probationary teacher and assigned to the Part-Time School.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Mission Park. Director Sapiro has arranged the following program for the occasion:

1. March—"La Fiesta" ..... Roncovieri
2. Overture—"Raymond" ..... Thomas
3. Waltz—"Moonlight on the Hudson" ..... Herman
4. Selection—"Mlle. Modiste" ..... Herbert
5. Fantasia—"Creme de la Creme" ..... Tobani
6. Overture—"Drummer of the Guard" ..... Titl
7. Medley—"Songs of Ireland" ..... Dewitt
8. Selection—"Faust" ..... Gounod
9. Patrol—"American" ..... Meacham
10. March—"Stars and Stripes" ..... Sousa

"Star-Spangled Banner"

BOULEVARD SIGNALS INSTALLED

First unit of a new system of illuminated "Stop" signals for night use at boulevard crossings is now being installed at Bush street and Van Ness avenne. The installation is made under the personal supervision of Captain Henry Gleason of the Traffic Bureau, and Captain Gleason says that if the signal proves successful it will be installed at bonlevard crossings all over the city.

The signal itself is supplied by the California State Automobile Association, and is monnted upon the familiar iron pipe standard. A red light on top of the signal directs attention to it and a white lamp concealed under a hood illuminates the yellow diamond-shaped sign bearing the words "Stop" and directly nnderneath, "Boulevard."

The signal is connected with the city electric circnit and is turned on at the same time as the street lamps. The extreme width of Van Ness avenue, which allows several lines of traffic to move in the same direction at one time, makes it an exceedingly difficult street for pedestrians to cross, and for that reason police officials are insistent that boulevard stops be strictly observed. The new signal will facilitate this work, they believe, and they are anxious to see if this all-Western device is the eqnal of some Eastern inventions that have been recommended.

ROAD PROGRAM FOR BAY COUNTIES OUTLINED

Representatives from a nnmber of Bay counties assembled at a dinner at a downtown restanrant Wednesday evening and considered the needs of the region in respect to additions to the highway system. A unanimous sentiment was expressed in favor of the following:

1—Construction of Bay Shore highway from the intersection of Potrero and San Bruno avennes and Army street to San Jose.

2—(a)—Paving Skyline boulevard; (b) Extension of Skyline boulevard from Woodwardia to Watsonville.

3—Extension Jnnipero Serra boulevard, using the Ocean Shore Railway right-of-way to connect with the present highway back to the cemeteries.

4—Construction of road and approaches on both east and west side of bay leading to the proposed Dumbarton hridge, near Redwood City.

5—(a)—Construction of road from Alta to San Rafael to connect with present state highway now constrncted from Tibnron to Alta; (b) Construction of road from Point San Qnentin to San Rafael.

6—Completion of paving Black Point cutoff from Fairville to Napa-Sonoma county line.

7—Construction of a cutoff commencing at about Shellville and running easterly and connecting with the Vallejo-Napa highway at or about Jameson Canyon.

8—Widening and straightening Marin county highway from Sausalito and improvement of the Corte Madera grade.

9—Proposed cutoff Saratoga Gap to Boulder Creek running near California Redwood Park.

10—Paving highway from Shellville north through Sonoma to Beltane.

11—Tunnel road from proposed Antioch bridge to Oakland (Victory highway.)

"Motor Vehicles—Right of Way, How Determined.—The question as to which of two vehicles entering the intersection of streets at right angles to each other has the right of way is to be determined when the vehicle approaching from the right enters the intersection of the street, or crosses the curb line. At that point the vehicle approaching from the right has the clear right of way, unless the vehicle approaching from the left is nearer the point at which a collision would occur.—Vickerson v. Standard Auto Sales Co., 42 Cal. App. Dec. 393."

MARINA HOSPITAL PERMIT REQUESTED.

Application of the Italian Hospital Association for a permit to erect and maintain a hospital in the western end of the Marina district near the Palace of Fine Arts, will come before the San Francisco Board of Supervisors next Monday evening withont recommendation from the board's public health committee.

BOARD OF EDUCATION O. K.'S AMENDMENT.

The San Francisco Board of Edncation yesterday voted its formal approval of the proposed Charter Amendment No. 37 on the ballot. The amendment would enable San Francisco school teachers to participate in the City Employes' Retirement and Pension Fund in addition to sharing the benefits of the State Pension System for teachers.

PUBLIC LIBRARY DIRECTORY.

MAIN LIBRARY, CIVIC CENTER.

Telephone Park 8500. Locals connecting departments

BRANCH LIBRARIES.

Fillmore—Sacramento street near Fillmore; phone West 855.
Golden Gate Valley—Green street at Octavia; phone West 236.
McCreary—Sixteenth street near Market; phone Market 1314.
Mission—Twenty-fourth street at Bartlett; phone Mission 1517.
Noe Valley—Jersey street near Castro; phone Mission 4655.
North Beach—Powell street near Vallejo; phone Douglas 3848.
Park—Page street near Cole; phone Market 3890.
Richmond—Ninth avenue near Geary; phone Pacific 6950.
Sunset—Eighteenth avenue at Irving; phone Sunset 3080.

DEPOSIT STATIONS.

Bernal Heights—3536 Mission street.
Downtown—Emporium
Excelsior—4570 Mission street.
Glen Park—596 Bosworth street.
Ingleside—422 Holloway avenue.
Ocean View—379 Capitol avenue.
Oceanside—Judah street and Forty-eighth avenue.
Polk—1461 Polk street.
Potrero—Connecticut street near Twentieth street.
Richmond—2320 Clement street.
San Bruno—136 Girard street.
South San Francisco—1202 Railroad avenue.
Visitacion Valley—100 Leland avenue.

INFORMATION FOR BORROWERS.

Borrowers—Residents of San Francisco, ten years of age and over, and non-resident taxpayers may become borrowers. Library cards may be used at the Main Library or at any branch or station.

Renewal of Books—Books are issued for a period of two weeks Excepting new books and others for which there is a considerable demand, they may be renewed for an additionnl period of two weeks. Application for renewal should state the name of the borrower, class number of book and the date on which it will be due. It may be made in person, by mail or by telephone, but not earlier than five days prior to the date on which the book will be due. To renew Main Library books by telephone call Information Desk.

Information—For the convenience of patrons, the Information Desk and the Reference Department are provided with telephones by means of which inquiries will be answered.

Reserve Postal Cards—Applicention for books to be reserved may be made on special postal cards, which must be purchased at the Library These postal cards will be mailed to the applicants as the books become available.

Orders From Branches and Stations.—Books in the Main Library will be sent on request to any branch or station. Daily messenger service is maintained to the branches and semi-weekly deliveries are made to the stations.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended October 18, 1924:

Trachoma	2	Whooping Cough	1
Influenza	3	Pneumonia (lobar)	6
Diphtheria	16	Tuberculosis	11
Diphtheria carriers	12	Erysipelas	1
Scarlatina	2	Poliomyelitis	2
Chickenpox	7	Gonococcus infection	12
Measles	1	Syphilis	29
Mumps	8	Pellagra	1

United States Military Reservation, Presidio.

(Week ending October 11, 1924.)

Gonococcus infection	6	Syphilis	1

Vital Statistics.

Births recorded in San Francisco for the week ended October 18, 1924 163

Deaths registered in San Francisco for the week ended October 18, 1924 131

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended October 4, 1924:

	Week ended Oct. 4, 1924.	Similar period 1923.		Week ended Oct. 4, 1924	Similar period 1923
Anthrax	1	0	Malaria	2	9
Cerebrospinal Meningitis	3	0	Measles	17	181
Chickenpox	55	33	Mumps	32	9
Diphtheria	185	131	Pneumonia	37	41
Dysentery (bacillary)	0	3	Poliomyelitis	3	22
Epidemic encephalitis	0	2	Scarlet Fever	76	48
Gonorrhoea	111	99	Smallpox	42	14
Influenza	18	16	Syphilis	143	84
Leprosy	2	1	Tuberculosis	182	130
			Typhoid Fever	41	20
			Whooping Cough	46	13

CITY RECEIVES GIFT OF A PLAYGROUND

The name of Carl G. Larsen has been added to San Francisco's growing list of public benefactors who believe in doing good while still living and by this means to enjoy the satisfaction which comes from worthy action.

To this end he has just conveyed to the city two blocks of land for a public playground for the kiddies.

The property is located in the Golden Gate Heights section between Ninth and Sixteenth avenues and between Quintara and Morgan streets. It is valued at approximately $25,000.

Seventy years old and for many years one of the pioneer residents of this city, Larsen came over in steerage from Denmark, "I want the boys and girls to have something that I never had," he said. "I want them to be out in the sunshine and in the open, where they can grow to be splendid, healthy men and women."

The Board of Supervisors last Monday accepted the property and passed a resolution of thanks to which Mayor Rolph said that he would add his personal appreciation of Larsen's gift.

Taking chlorine gas for colds is explained in a recent bulletin of the Chicago Health Department. The use of chlorine gas for colds grew out of chemical warfare experiments. The city of Chicago has one of the first completely equipped chlorine breathing chambers in the country, where persons with colds receive treatment.

EVIDENCE OF THE CITY'S INDUSTRIAL PROSPERITY

As a means of estimating the industrial progress made by San Francisco during the past nine months a list of the permits issued by the Board of Supervisors to install spur or industrial railroad tracks may be taken as satisfactory evidence ot the city's prosperity. The list shows twenty-seven such permits granted since the first of last January, and their locations and names of grantees are stated in the following:

Ordinance No. 6133 (New Series)—Great Western Smelting & Refining Co., Steuart street between Harrison and Folsom streets. Approved February 1, 1924.

Ordinance No. 6148 (New Series)—R. W. Kenny, Fifth street between Bryant and Brannan streets. Approved February 28, 1924.

Ordinance No. 6171 (New Series)—Howard Realty Co., Ritch street between Bryant and Brannan streets. Approved March 6, 1924.

Ordinance No. 6302 (New Series)—Jos. Lerer Sons, across Harrison street between Eleventh and Twelfth streets. Approved March 6, 1924. Ordinance No. 6172 (New Series) repealed.

Ordinance No. 6173 (New Series)—Warehouse Investment Co., North Point street between Grant avenue and Kearny street. Approved March 6, 1924.

Ordinance No. 6177 (New Series)—W. H. Sullivan at 16th and Florida streets. Approved March 15, 1924.

Ordinance No. 6193 (New Series)—Rathjen Bros., Bluxome street between Fourth and Fifth streets. Approved April 10, 1924.

Ordinance No. 6194 (New Series)—A. Schilling Co., Second street between Folsom and Harrison streets. Approved April 10, 1924.

Ordinance No. 6195 (New Series)—Healy-Tibbitts Construction Co., North Point street between Mason and Taylor streets. Approved April 10, 1924.

Ordinance No. 6204 (New Series)—Atchison, Topeka and Santa Fe Railway Co., Quint street between Custer and Davidson streets. Approved April 18, 1924.

Ordinance No. 6212 (New Series)—Southern Pacific Co., Fifth street between Harrison and Bryant streets. Approved April 25, 1924.

Ordinance No. 6233 (New Series)—Walter H. Sullivan, Ritch street between Brannan and Townsend streets. Approved May 9, 1924.

Ordinance No. 6245 (New Series)—Southern Pacific Co., Seventh street between Hubbell and South streets. Approved May 22, 1924.

Ordinance No. 6246 (New Series)—Atchison, Topeka and Santa Fe Railway Co., Iowa street between Twenty-third and Twenty-fifth streets. Approved May 22, 1924.

Ordinance No. 6250 (New Series)—Atchison, Topeka and Santa Fe Railway Co., Main street between Harrison and Bryant streets. Approved June 2, 1924.

Ordinance No. 6263 (New Series)—American Can Co., Florida street between Seventeenth and Mariposa streets. Approved June 26, 1924.

Ordinance No. 6275 (New Series)—American Rolling Mill Co., Tenth street between Bryant and Division streets. Approved June 26, 1924.

Ordinance No. 6276 (New Series)—Real Estate Development Co., from Potrero Block 242 to Potrero Block 271. Approved July 1, 1924.

Ordinance No. 6282 (New Series)—The Lurie Co., east line of Harrison street, 200 feet south of Mariposa street, thence along Harrison street a distance of 50 feet. Approved July 1, 1924.

Ordinance No. 6294 (New Series)—Terminal Warehouse Co., Brannan street between First and Second streets. Approved July 21, 1924.

Ordinance No. 6325 (New Series)—Western Pacific Railroad Co., across Seventeenth street and along the east side of De Haro street to Sixteenth street. Approved August 19, 1924.

Ordinance No. 6348 (New Series)—John Roebling's Sons, Sixteenth and Carolina streets. Approved September 19, 1924.

Ordinance No. 6349 (New Series)—Western Pacific Railroad Co., Waterloo street and Loomis street. Approved September 19, 1924.

Ordinance No. 6356 (New Series)—Western Pacific Railroad Co., across San Bruno avenue at Loomis street. Approved September 30, 1924.

Ordinance No. 6357 (New Series)—The Best Foods Inc., Florida street between Mariposa and Eighteenth streets. Approved September 30, 1924.

Ordinance No. 6361 (New Series)—Premier Bed and Spring Co., Yosemite street and Carroll avenue. Approved October 6, 1924.

Ordinance No. 6362 (New Series)—Southern Pacific Co., Yosemite street and Carroll avenue. Approved October 6, 1924.

"IF."

Apologies to Kipling.

By W. C. Earle, City Engineer, Pasadena, Calif.

If you can swing an axe, or wield a brush hook,
Or drive a stake or drag a chain all day;
If you can scribble figures in a note book,
Or shoot a flagpole half a mile away;
If you can run a transit or a level,
Or move a target up and down a rod;
If you fear neither man nor devil,
And know yourself and trust the living God—

If you can wade a swamp or swim a river,
Nor fear the depths nor yet the dizzy heights;
If you can stand the cold without a shiver
And take the Higgin's ink to bed of nights;
If you can turn a thumbscrew with your fingers
When every digit's like a frozen thumb;
If you can work as long as daylight lingers
And not complain or think you're going some—

If you can sight through tropic heat's refraction,
Or toil all day beneath the sun;
If you can find a sort of satisfaction
In knowing that you've got a job well done;
If you can be an Eskimo and a nigger,
And try to be a gentleman to boot;
If you can use a slide rule to figure
And know a co-efficient from a root—

If your calculus and descriptive are forgotten
And your algebra just serves you fairly well;
If your drafting and lettering are rotten
And your Trautwine's always handy by to tell;
If you can close a traverse without fudgin'
Or check a line of levels by a foot;
If you can set a slope stake just by judgin'
And never kick a tripod with your foot—

If you can run a line where you are told
And make it stay somewhere upon the map;
If you can read your notes when they get cold
And know that contours musn't overlap;
If you can line a truss or top a rivet
And make a surly foreman come across;
If you can take an order as well as give it
And not have a secret pity for the boss—

If you can climb a stool and not feel lowly,
Nor have your head turned by a swivel chair;
If you can reach your judgments slowly
And make your rulings always just and fair;
If you can give yourself and all that's in you
And make the others give their own best too;
If you can handle men of brawn and sinew
And like the men, and make them like you too—

If you can boast a college education,
Or if you've got a sheepskin, can forget;
If you get a living wage for compensation
And give a little more than what you get;
If you can meet with triumph and disaster
And treat them without favor or fear—
You'll be a man—and your own master—
But—what is more—you'll be an Engineer.

STATISTICIANS STUDY TRAFFIC HAZARDS.

Statisticians of nation-wide prominence have accepted invitations from Secretary of Commerce Hoover to co-operate in making a study of traffic accidents and to formulate plans whereby facts concerning accidents may be presented in a manner which will enable students of traffic problems to find a more ready solution in the communities of the country.

The chairman of this committee, as previously announced, is W. M. Steuart, director of the United States Census Bureau, and the secretary is W. J. Cox of the National Bureau of Casualty and Surety Underwriters, New York City.

Through this committtee, together with six others which will consider other phases of the traffic safety problem, preliminary work will be undertaken for presentation of a constructive program at a general conference to be called in the fall, to which all organizations seeking to improve highway safety will be invited.

Some weeks ago, when Secretary Hoover asked several national organizations to meet with him to consider closer co-operation by them in bringing about greater uniformity in remedial measures, it was shown that there is wide diversity in the statistics. In its work the committee on statistics will have the advantage of widespread activities and studies already undertaken by the National Safety Council and other groups. One of its first duties will be to develop more uniform methods of getting complete facts as to the causes, location, frequency and severity of traffic accidents. After such methods have been developed, steps will be taken to interpret the figures in a manner which will be of greater usefulness for the joint conference and the communities of the country.

In addition to the names already mentioned, Secretary Hoover has asked other leaders in the statistical field to co-operate in the work.

The committee will also seek the assistance of local official and unofficial groups in many localities in order that its studies may be more thorough.

Other committees which are being formed include those on control of traffic, headed by Major Roy F. Britton, president of the Automobile Club of Missouri; on city planning and zoning, with F. A. Delano, chairman of the Washington Federal City Committee, as its head; on insurance in relation to traffic hazards, with Prof. S. S. Huebner of the University of Pennsylvania as chairman; on education as a preventive of highway accidents, with A. W. Whitney of New York as chairman; on motor vehicles and equipment, the chairman of which is C. F. Kettering of the General Motors Research Corporation, Dayton, O., and on highway engineering and construction, with Frank Page, highway commissioner of North Carolina, as chairman.

Among the organizations which are co-operating with Secretary Hoover in the preliminary plans and studies in connection with the nation-wide conference are included the National Automobile Chamber of Commerce, American Automobile Association, National Safety Council, Chamber of Commerce of the United States, American Railway Association, American Engineering Council, National Bureau of Casualty and Surety Underwriters and the American Mutual Alliance.

Planning modern municipal services for cities and furnishing such services at a satisfactory unit cost is fast becoming a business or profession for which men and women will have to train themselves. The citizens cannot expect plans for the future of their municipality unless someone gives considerable time and thought to the proposition.

New York, Oct. 20.—Jaywalkers will be subject to arrest and fine under regulations which Police Commissioner Enright said today be hoped to make effective within a few weeks. Pedestrian traffic would be guided by the laws for motor vehicles, keeping to the right and moving at the corner on a policeman's order.

FREE PORTS — THEIR MEANING, DESCRIPTION AND VALUE AS AIDS TO COMMERCE.

By Taggart Aston.

Not long ago a prominent public man on the Pacific Coast delivered an address on the advantages of "Free Ports." Having heard the term used he jumped to the conclusion that it meant "free dockage," and on this assumption built up a thrilling talk, but joined in the laugh that was afterwards directed against him when he was informed of the properly accepted meaning of the term. A "Free Port" is not to be confused with arguments between "Free Trade" and "Tariff Reform" as it is a compromise which has proved to be a practical success.

A "Free Port" in the United States would be an extra-territorial waterfront area created by the government, and separated from the ordinary customs area of a Maritime City, within which vessels from foreign countries would be privileged to unload their cargoes, warehouse, blend with other products, reassemble, and finish the manufacture of all classes of foreign raw, half-finished or unmanufactured materials, and re-export them to foreign countries without paying any customs duties thereon, or being subject to expensive checks or delays by customs officials. Whilst, in the case of any goods that might pass out of the free zone into the United States customs zone only the value of the raw or partly finished material as originally landed at the "Free Port" and included in such goods, would be taxed according to the customs tariff in vogue.

The present use of bonded warehouses for storing imported goods has also the object to save the merchants from being obliged to tie up large amounts of operating capital in customs dues, pending sale of their goods. The values of such goods held in bond in New York alone at any one time amounts to some $80,000,000. The bonded warehouse approximates to the Free Port. Bonded warehouses, however, are widely scattered, and are hedged about by inflexible and vexatious formalities.

The success of "Free Ports" in the United States will largely depend upon whether the provisions of legislation creating them will simplify and reduce these formalities to a minimum.

Apart from the overhead saving in customs dues, the importance of the immense new commerce that can be created at Free Ports by the trans-shipment and re-export of goods which have had their origin in foreign countries should rivet our attention to its latent possibilities. An illustration, during the Sixteenth Century the Dutch practically had a monopoly, at Amsterdam, of the warehousing and distribution of goods to other European ports. Not only did they possess 80 per cent of the world's shipping, but their trans-shipment and distributing business made the Port of Amsterdam the center of the world's commerce and banking at that time. Hamburg and Bremen, in a lesser but similar way, were also acquiring great wealth and commercial power, and it was not until the British enacted legislation, in 1851, prohibiting goods to be landed at English ports except under the flags of vessels of the countries within which the goods had their origin, that London drew this trans-shipping business to her own port and became in turn the world's banking, commercial and insurance center. London thus, in a sense, became a "Free Port," and in a great measure can trace its success as the principal consignment market in the world to this fact.

The important bearing which this re-export business has had in building up the commercial life of Great Britain should not be lost on us. Just prior to the war, of the $300,000,000 of materials that the United States, the foremost producer of manufactured goods, was importing annually from England, more than half consisted of trans-shipped material which did not have its origin in England. Of these there was imported from London some $40,000,000 of Brazilian rubber, $700,000 of Philippine hemp, and some $15,000,000 of block tin from Bolivia; all of which was sent to London to be warehoused and resold and re-exported to the United States.

Many American ports situated on trade routes can be converted or created into important re-shipment ports under the adoption of the "Free Port" system to waterfront areas to be set aside for that purpose. Owing to the dangers involved by using British ports as trans-shipment centers during the war the United States has almost doubled its re-export business. However, normally it does not exceed $4,000,000 or 2 per cent of the total exports, and amounts to only one-twelfth that of Great Britain.

With 800,000,000 people tributary to us on the shores of the Pacific and Indian oceans, and the shortening of the distance to Europe, Africa and the Atlantic Coast of North and South America by the Panama Canal, it is obvious that with the establishment of "Free Ports" at two or three points on the Pacific Coast of the United States an immense new trans-shipment business will be created, and that with its advent largely increased population, with added wealth and commercial prosperity must accrue to the whole of the Western States.

It will be seen that the "Free Port" is not an experiment. Hamburg established a "Free Port" in 1882, and is a notable example of the success following upon the provision of this system.

Other "Free Ports" are Geestemunde, Cuxhaven and Bremen in Germany; Trieste and Fiume on the Adriatic and Copenhagen in Denmark. Hongkong is, in essence, extra-territorial and a "Free Port"—being separated from China by the sea, and also owing to its being a free trade British colony. It owes its great shipping and commercial success to the fact that imported goods may be warehoused, re-packed, blended with other products, manufactured and re-exported as at a "Free Port."

The average family has to buy in retail quantities. So it is with the smaller distributing centers who must be dependent upon the warehouses of the main distributing ports which can afford and provide for direct lines of transportation and increased sizes of vessels for all classes of goods to be imported from world centers, and which can also support feeder transportation to the subsidiary markets. It will therefore be found advisable to develop the ocean borne re-export feeder system on the Pacific Coast of the United States to an extent perhaps not hitherto foreseen and suitably equipped "Free Ports"—one in Southern California, one at San Francisco bay, and one on Puget Sound—are the logical means by which this may be accomplished.

The advantages of Free Ports may briefly be summed up as follows: 1. Release from overhead charges, inconvenience, delay and complication of passing goods through the customs department. 2. They create important industries, that would not otherwise spring into existence, and encourage their establishment on "Free Port" areas. 3. Will create a large trans-shipment and warehouse business—thus greatly increasing re-export trade which at the present time only forms 2 per cent of the total export trade of the United States. 4. Ships bringing raw materials would be reasonably certain of a full return cargo at a "Free Port"; and there will be more demand for large sized freight steamers, which are more economical than the smaller class, when fully loaded and employed. 5. Changes in tariff laws would not injuriously affect the state of material brought in for re-shipment.

AUTOMOBILE DEATH INCREASE.

Motor vehicle accidents took the appalling toll of 14,412 lives during 1923, an increase of 2746 over 1922, according to figures made public by the Department of Commerce. This represents a death rate of 14.9 per 100,000 population, as against 12.5 in 1923.

Fatalities by cities were: New York, 964; Chicago, 589; Philadelphia, 294; Detroit, 252; Los Angeles, 224; St. Louis, 168; Boston, 133; Baltimore, 131; San Francisco, 107; Newark, N. J., 107; Buffalo, 106.

HIGHWAYS NEEDED TO DEVELOP CALIFORNIA'S FORESTS.

By Paul G. Redington,

District Forester, United States Forest Service.

In her national forests, California has an unmatchable asset which is one of the very foundation stones in the economic structure of the great commonwealth.

Few realize what enormous treasure houses of raw materials these forests are. They comprise a vast area of government-owned land aggregating over 19,000,000 acres, blanketing the great mountain ranges from Mexico to the Oregon line. They support a stand of merchantable timber estimated at 96,515,-813,000 board feet. They supply summer forage sustaining 200,000 cattle and 473,000 sheep. Already various localities within the forest have yielded a vast amount of mineral wealth and still have deposits of incalculable value.

The national forests of California contain most of the developed and potential water power which is so vital to the industrial progress of the state. They also are the source of most of the irrigation water supply upon which the extensive agricultural development of the state is founded, and more and more the large metropolitan districts are reaching back into the higher mountains for their domestic water supplies.

Recreation Increasingly Important.

Aside from all these very tangible connections to the material progress and well-being of the community, the national forests are finding remarkably increasing favor as the summer playgrounds of the people. In fact, the rapidly increasing use of the forests for recreation promises to soon place this function equal in importance to the development of timber, grazing and water power. The forests also render a valuable service in the propagation of the wild life of the state.

Contrary to an impression held in some quarters, all these vast resources are not "bottled up" to be handed down to unborn generations, but are available now, to any citizen, for development and exploitation under reasonable and unburdensome restrictions, merely adequate to protect public interest and to insure a sustained yield of the forest products. Always, the Forest Service is striving to assure that the resources of the national forests fulfill to the limit their proper function in the rapid development and upbuilding of California.

Roads Pressing Need.

One of the most pressing needs of the forests is more adequate transportation facilities. A complete road system serving this far-flung estate is essential not alone for proper management and fire protection but to open these resources to the people.

The great bulk of the forest area is now practically inaccessible and without a market. For illustration, the annual cut of timber at present is but 268,000,000 feet, out of the enormous total of 96,500,000,000 feet. The sale of even this much returns $877,000 a year to the United States Treasury. The annual growth will support a cut of at least 1,000,000,000 feet, which figured at present low stumpage would bring in $3,000,000 a year, perpetually.

The progress of logging is dependent largely upon good transportation and while in some cases railroads are required to conduct operations on a large scale, in many localities it is roads that are needed.

Recreation has increased so enormously in the last few years that the older roads are no longer adequate to handle the traffic and many new roads are necessary to open attractive recreation localities hitherto inaccessible. Statistics indicate that nowhere in the country are people "taking to the woods" as are Californians.

The problem of providing an adequate transportation system serving the forests must be met as a large co-operative enterprise. Many of the trunk highways traversing the forests are in the state highway system and thus serve a dual purpose by providing for through travel of statewide importance and for local development of the localities through which they pass. Many other roads are important links in the county systems and aside from the forest use serve important communities and industries. The rest of the roads in the system are primarily for forest development and administration, and, therefore, largely an obligation of the federal government alone.

With the forest road appropriations made by Congress the Forest Service aims to forward improvement as rapidly as possible on all these three classes. Due largely to the splendid co-operation of the State Highway Commission, much progress already has been made toward the ultimate completion of the state's part of the forest highway system.

CENSUS SHOWS BIRTH DECLINE.

Declaring that "no longer may we reproach France because of her low birth rate," the State Board of Health, in the current issue of its weekly bulletin, publishes figures showing the birth rate in the United States fell from 25 to the thousand in the first nine months of the last fiscal year to 22.8 to the thousand in the second year of the biennium.

The board declared that this sharp drop in the birth rate meant the increase in population during the second year was 322,932 less than in the first.

COURT RULES ALL FIREMEN ENTITLED TO PENSION FUND.

The State District Court of Appeal at San Francisco yesterday decided that all members of the San Francisco Fire Department, whether their duties include actual fighting of fires or not, are entitled to the benefits of the Firemen's Relief and Pension Fund.

The decision of the appellate court reversed the San Francisco Superior Court, which held that machinists and other non-fire-fighting members of the department are only entitled to the privileges of the City Employes' Retirement System.

The appeal was taken by nine members of the Fire Department Corporation Yard who had been denied a writ of mandate.

EXPOSITION AUDITORIUM

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Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

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DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
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ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 918 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 314, 510 Battery St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 255, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

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CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

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PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

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Room 215, City Hall.

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BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

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WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. ROHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1095 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. RARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. ERICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

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IRA W. CORURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan Building Inspector.
R. S. WOODWARD Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

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MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
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EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

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Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

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JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 160 Otis St.

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REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 886.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 306.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor

JAMES B. DEERING, Librarian, Room 458

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, OCTOBER, 30, 1924. No. 44.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon the matter of the Mission-Sunset tunnel received further consideration. After discussion a resolution was finally passed pledging the city to appropriate one-fourth of the cost of such tunnel, after deducting costs and damages, and the remainder has been assessed upon lands of an assessment district. A further hearing will be held next Monday.

Bids were received for lockers and chairs for the School Department, and for dry goods and wearing apparel, which were referred to the Supplies Committee.

Ordinances were finally passed ordering the paving of a portion of the Civic Center and the construction of the new Mission High School.

The zoning ordinance was amended by placing the northeast corner of Fulton street and Seventh avenue in the commercial district.

The following street work was ordered:

Tucker avenue between Alpha and Rutland streets, by the construction of sewers.

Dorland street between Church and Sanchez streets, Howard street between Twenty-first and Twenty-second streets, Ord street between Market and Vulcan streets and Seventeenth street between Ord and Temple streets, by the construction of sidewalks.

Moraga street between Forty-seventh avenue and the Great Highway, by grading and the construction of curbs and an asphaltic-concrete pavement.

The ordinance ordering the improvement of Vicente street between Fourteenth and Nineteenth avenues was repealed.

Ordinances were passed to print changing the zoning ordinance in the following particulars:

East side of Vermont street, 30 feet north of Nineteenth street, to be placed in the commercial district.

North side of Filbert street, from Lyon street to 75 feet west of Baker street, in the first residential district.

Block bounded by Broadway, Steiner, Vallejo and Pierce streets, to be placed in the first residential district.

Southwest corner of Missouri and Seventeenth streets, to be placed in the light industrial district.

Block bounded by Chestnut street, Mallorca way, Alhambra street, Cervantes boulevard and Fillmore street, to be placed in the second residential district.

Resolutions of intention to establish set-back lines along portions of Twentieth avenue, Bay street, North Point street, Broderick street, Jefferson street, Capra way, Scott street and Pierce street were adopted and November 24 was fixed as the time of hearing objections.

An ordinance was passed to print ordering the construction of the Southern Police Station at Fourth and Clara streets.

The ordinance was passed to print providing for the issuance of $10,000,000 Hetch Hetchy water bonds, in accordance with the result of the special election.

Resolutions were adopted accepting offers to convey land for the following purposes:

A lot in Alameda County for the Hetch Hetchy aqueduct.

A lot at Williams avenue and Third street for the widening of Williams avenue.

Lots on Harlow street required for school purposes.

A lot on Seventeenth street required for school purposes.

An award of contract was made for three combined pumping engines and hose wagons at a price of $35,280, on which there was an allowance of $4,240 for eight old steamers.

A resolution was adopted endorsing the highway projects recently considered at the conference of Supervisors from the counties about the bay.

An ordinance was passed to print providing for the placing of all wires underground in Ritch street.

The Board of Public Works was requested to furnish information as to the progress being made in establishing a transportation service along The Embarcadero.

The Board accepted an invitation to participate in the observance of "Apple Week."

Action on Permits.

The following applications for permits were referred to committee:

S. B. Missack, for service station on northeast corner of Twenty-ninth street and Tiffany avenue.

Mr. Louston, for oil storage tank, 1500 gallons capacity, at premises 1760 Pacific avenue.

Diamond Patent Show Case Co., to operate a wood-working plant at Eighth and Folsom streets.

H. Dempsey, for oil storage tank, 1500 gallons capacity, east line of Presidio avenue, 62 feet south of Jackson street.

C. T. Magill, for oil storage tank, 1500 gallons capacity, southwest corner Powell and Union streets.

W. L. Hogan, for public garage on west side of Fourth street, 137 feet 6 inches north of Howard street.

Standard Oil Company, for automobile supply station at northeast corner of Seventh avenue and Fulton street.

Jack's Restaurant, for oil storage tank, 600 gallons capacity, at 615 Sacramento street.

Dr. A. H. Nahman, for oil storage tank, 600 gallons capacity, north side of Washington street between Laurel and Cherry streets.

C. Shefke, for oil storage tank, 600 gallons capacity, south line of Clay street, 100 feet west of Lyon street.

O. M. Oyen, for oil storage tank, 1500 gallons capacity, northeast corner of Twentieth avenue and Fulton street.

Son Lay, for boiler, 6 horsepower, at 315 Broderick street.

Lee Grafhens, for engine and boiler, 30 horsepower, at 576 Folsom street.

Permits Recommended and Passed to Print.

Boilers—Blue Bird Bakery, 324 Fell street, 10 horsepower boiler; Elite Plating Works, 1141 Howard street, 5 horsepower boiler; Muller & Raas Co., 820 Mission street (fifth floor), 5 horsepower boiler.

Oil Tanks—R. Cavallero, south side of Howard street between Langton and Rausch streets, 1500 gallons capacity; City Cleaning and Dyeing Works, 270 Fourteenth street, 1500 gallons capacity; A. R. Fritchi, 2889 Pacific avenue, 1500 gallons capacity; Mrs. D. S. Hill, southwest corner of Fifteenth and Guerrero streets, 1500 gallons capacity; Mrs. Mary L. Hughes, 163 Divisadero street, 1500 gallons capacity; Lyman J. Potter, north side of Green street, 150 feet west of Fillmore street, 1500 gallons capacity; San Francisco Paint Removing Co., 38 Otis street, 120 feet east of Brady street, 1500 gallons capacity.

Public Garage—C. S. Keast and O. V. Johnson, transfer, at 3135 Twenty-fourth street; Riverdale Creamery, at north side of O'Farrell street, 100 feet east of Divisadero street; G. J. Penario, at corner of Sacramento and Drumm streets.

Automobile Supply Station—Geo. W. Moore, at northwest corner of Van Ness avenue and Ellis street.

Permits Granted and Finally Passed.

Oil Tanks—I. Ezra, east side of Jones street, 20 feet south of Pleasanton street, 220 gallons capacity; C. A. Hellwig, 41 Stockton street, 600 gallons capacity; W. F. King, east side of Taylor street, 60 feet south of Washington street, 1500 gallons capacity; The Martin Investment Co., north side of Market street, 60 feet southwest of Drumm street, 1500 gallons capacity; San Carlos Laundry, 263 San Carlos avenue, 1500 gallons capacity; Fred Anderson, southwest corner of Fourteenth avenue and Anza street, 1500 gallons capacity; Dohrmann Commercial Company, southwest corner of Fifth and Bluxome streets, 1500 gallons capacity; Axel Johnson, south side of Bay street, 150 feet west of Franklin street, 1500 gallons capacity ;Louis C. Marty and Jules Cerles, 176 Fourth street, 1500 gallons capacity; Mechanics Institute, 57 Post street, 1500 gallons capacity; Peterson and Magnuson, southeast corner of Buchanan and Chestnut streets; T. I. Strand, east side of Funston avenue, 200 feet north of California street.

SCHOOL ATTENDANCE SHOWS 1485 INCREASE.

The daily average attendance in San Francisco's elementary schools this year shows an increase of 1485 over that of last year, Superintendent of Schools Gwinn reports to the Board of Education.

Gwinn stated that the city will receive $66,000 more State school money this school year should attendance keep up the record of the first month. The increase for the present 1924-25 year is the greatest in history, he stated. Following is data submitted on attendance in the various branches of the school system:

	Daily average 1924	Increase over 1923
Elementary schools	44,120	1,485
Seventh and eighth junior	1,191	55
High school, day	9,959	954
High school, evening	1,037	252
Kindergarten	1,685	260
Adult, part time, elementary eve.	1,220	240
Elementary total	45,311	1,540
High school total	10,500	1,036
Total	59,212	3,246

THERE WERE SPEEDERS EVEN IN THOSE DAYS.

The problem of fast traffic is by no means a new one. Those who have been to Pompeii are acquainted with the blocks across the streets which served the double purpose of keeping the chariots to a reasonable pace and the feet of the pedestrians dry when they crossed the road. In this country a Newport correspondent claims for Rhode Island the credit of having been the first to pass a traffic ordinance. This occurred in June, 1678, the resolution of the Assembly of the Colony reading as follows:

"Whereas, there was very lately in the town of Newport on Rhode Island very great hurte done to a small childe by reason of exceeding fast and hard riding of horses in said town, this Assembly takeing the matter into their searious consideration and being desirous for the future to prevent the like mischief, doe ordain, et cetera—that from and after the publication hereof, if any person or persons shall presume to ride on either horse, mare or gelding, a gallup or to run speed—in the streets of Newport—said person shall for his offence pay—unto the Treasurer of said towne 5 shillings in money on demand; 2 shillings of which shall be paid to any person or persons that shall give information thereof and the other 3 shillings to remaine for the use of the said towne."

And the Town Sergeant was immediately empowered by a special act to "take by distraint" the said 5 shillings if they were not immediately forthcoming.

It has been said that the curse of America is the desire for speed. If this is so, the curse is of ancient lineage. If barely seventy years after the first permanent settlement on our shores it was found necessary to legislate against "speed fiends," their currency today should not snrprise us.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The municipal band will give its regular weekly concert next Sunday afternoon at the Golden Gate Park stadium. Director Sapiro has arranged the following program for the occasion:

1. March, "Bohemian Life".....Roncovieri
2. Overture, "Jolly Robbers".....Suppe
3. Waltz, "La Barcarolle".....Waldteufel
4. Selection, "The Daughter of the Regiment".....Donizetti
5. Song, "The Old Song of Love".....Roncovieri
6. Overture "Caliph of Bagdad".....Boieldieu
7. Chilean Dance, "Manena".....Missud
8. Selection, "The Dollar Princess".....Fall
9. Hawaiian Patrol, "Kilauea".....Stewart
10. March, "The Handicap".....Rosey

"Star-Spangled Banner."

SAN JOSE NEEDS HETCH HETCHY WATER.

At San Jose a movement has been inaugurated having for its object joining with San Francisco under some sort of co-operative agreement whereby that city, with others on the peninsula, can be assured an adequate water supply.

Dr. D. M. Denegri, City Councilman of San Jose and former State Assemblyman from San Francisco, recently visited the offices of the State Railroad Commission in the State building and City Engineer O'Shaughnessy at the City Hall to obtain information upon which to launch a campaign in San Jose for participation in Hetch Hetchy water. He was accompanied by Henry Boyen, member of the San Francisco Hetch Hetchy water advisory committee.

The foundation plan upon which it is proposed to eventually pipe Hetch Hetchy water into San Jose from Irvington, fifteen miles away, is:

1. Formation of a San Jose water district.
2. Evaluation of the San Jose Water Works plant.
3. Acquisition of the plant as a municipal water works for distribution of Hetch Hetchy water to San Jose and the outlying communities.

The recent application of the San Jose Water Company to the State Railroad Commission for permission to increase its rates, Dr. Denegri declared, is one of the moving reasons for the determination of himself and other leading San Jose citizens to seek immediate relief through municipal ownership and a Hetch Hetchy supplemental supply.

The City Engineer assured Dr. Denegri that San Jose will be welcomed in approaching San Francisco for terms and conditions upon which the Garden City may share in the benefits of Hetch Hetchy.

Councilman Denegri said that he would carry the message back to his constituents and launch his campaign. He stated that he looks for a rousing welcome for the plan that will banish once and for all the spectre of water shortage that threatens his community.

A BRIEF HISTORY OF STREET LIGHTING.

Street lighting is comparatively modern. Paris, France, was the first city in the world to install street lighting, the inhabitants being ordered in 1558 to place lighted candles in front of their houses. In 1788 pitch or resin bowls were substituted for candle lanterns. In 1809 illuminating gas was first used for street lighting in London, England. In 1821 Baltimore, Md., used illuminating gas for street lighting, and in 1881 electric arc lamps first made their appearance in New York City. Gas mantle lamps were first used in this country for street lighting in 1896. The modern history of street lighting began with the invention of illuminating gas and has continued with the development of the arc lamp and the incandescent light.

TO TAX HIGHWAY SIGNS.

Massachusets will hereafter put a tax on highway signs even though erected on private property. The contention is that the value of the sign is derived from the public highway, not from the private property on which it is located, and that the first obligation is to the public who own the highway and give the sign an advertising value.

PITTSBURGH AGAINST DESTRUCTIVE TAXES.

In 1697 the British government levied a tax on houses according to the number of windows. It lasted until 1851. It was then seen to be a tax which destroyed windows and shut out light from houses and injured the health of women and children especially. Windows were destroyed by taxation. The tax showed darkness in governmental minds and produced it in homes.

In Egypt once, the government, arguing that incomes came from date trees, taxed them. Thousands of date trees were cut down to avoid taxation, the government lost taxes and the people starved for dates.

The power to tax is the power to destroy. A tax on date trees destroys the trees. A tax on windows destroys windows. A tax on incomes destroys incomes. A tax on improvements destroys the purpose to improve.

In Pittsburgh, the city is trying to avoid the destruction of desirable things by taxation. There is no state tax in Pennsylvania on real estate or personal property. Now the city has reduced its tax on improvements until they pay only 60 per cent of the rate on land values. If you owned a factory on a $10,000 site in Pittsburgh, with buildings on it worth $10,000, with machinery, raw materials and finished goods worth $50,000, your taxes would be $190 on the land value, $114 on the building, and nothing at all on the goods on hand, making a total of $304.

Next year the tax on buildings and improvements will be reduced to 50 per cent of the rate on land values. And Pittsburgh seems to like the idea.

It is a guarantee that the things produced by industry will not be destroyed by taxation, as the date trees were in Egypt and the windows in England.

The thing which this system tends to destroy is land monopoly; for the burden rests more and more heavily on sites. But this is beneficial to industry.

"Come to Pittsburgh," says this policy in taxation. "We levy taxation so as not to destroy industry, but to do away partially with monopoly of natural opportunity, the foe of industry. We try not to kill the good thing."

Taxation is destruction—of something.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended October 25, 1924:

Influenza	1	Pneumonia (lobar)	5
Diphtheria	14	Tuberculosis	18
Diphtheria carriers	7	Erysipelas	1
Scarlatina	6	Poliomyelitis	1
Chickenpox	6	Lethargic encephalitis	1
Measles	2	Scabies	5
Mumps	16	Gonococcus infection	15
Whooping cough	2	Syphilis	23
Typhoid fever (not local)	1		

United States Military Reservation, Presidio.
(Week ending October 18, 1924.)

Influenza	1	Chancroid	3
Gonococcus infection	11	Mumps	4
Syphilis	3		

Vital Statistics.

Births recorded in San Francisco for the week ended October 25, 1924 190

Deaths registered in San Francisco for the week ended October 25, 1924 111

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended October 11, 1924:

	Week ended Oct. 11, 1924.	Similar period 1923.		Week ended Oct. 11, 1924	Similar period 1923
Cerebrospinal meningitis	1	1	Measles	20	313
Chickenpox	70	30	Mumps	42	5
Diphtheria	169	169	Pneumonia	27	31
Dysentery (bacillary)	2	2	Poliomyelitis	3	18
Epidemic encephalitis	3	2	Scarlet fever	96	88
Gonorrhoea	59	84	Smallpox	50	17
Influenza	4	13	Syphilis	87	130
Malaria	1	7	Tuberculosis	135	166
			Typhoid fever	18	16
			Typhus fever	1	0
			Whooping cough	44	26

THE HEALTH CORNER

Plan Now for Next Year's Health Conference.

The sixteenth annual conference of California health officers, one of the most successful ever held, has passed into history. Already, the officers of the health officers' section are making plans for the next conference, which is destined to be the most important public health meeting ever to be held on the Pacific coast. The reason for this lies in the fact that the conference will be held simultaneously with that of the health officers of the Pacific coast. Delegates from all of the western states, Canadian provinces, Mexico and Hawaii are qualified to attend this meeting. Public health authorities of international reputation will appear on the program.

From time to time, as plans for this event are formulated, announcements will be sent to all health officers. The interest and support of every such official will go a long way in making a successful conference, and the committee urges every health officer in the state to begin now to take an active part in preparation of plans for making this meeting an event long to be remembered. Suggestions for the program are solicited.

* * *

Vital Statistics Show Our Social Trend.

The continual application of vital statistics in determining the trend of our social course is of the utmost value. The recent decline in our birth rate is worthy of careful consideration. In commenting upon this a writer has recently declared:

"No longer may we reproach France because of her low birth rate. The census bureau gives us the information that in this country the birth rate fell from 25 to the thousand in the first nine months of 1921 to only 22.8 to the thousand in the same part of 1922. In other words the increase in population was 322,932 less in 1922 than it would have been had the rate of the preceding year been maintained.

This is the fact. The significance of the fact depends upon the viewpoint.

To some, this fact is a sure indication of national decadence. Believers in the Rooseveltian philosophy of large families will assert the internal decay of national virility, the collapse of the ancient spirit, and the growth of selfishness, indulgence and cynical softness.

To others the fact will be hailed as a harbinger of the new day, when quality rather than quantity gives value to life, when womanhood shall be treated with chivalrous consideration, when all children shall be given their rightful heritage of good birth, good health, good education and loving care, when the crying evils that fester in congested districts and are inevitable in overpopulated countries shall be eliminated, when reason, self-control and love shall take the place of lust, unguided instinct and blind impulse.

Whatever be the interpretation, the fact remains one of the most significant of contemporary social phenomena."

* * *

National Social Hygiene Conference Next Month.

The National Social Hygiene Conference for 1924 will take plcae in Cincinnati, Ohio, November 19-22, headquarters being the Hotel Gibson. This conference will mark the tenth anniversary of the founding of the American Social Hygiene Association, and it will be held under the joint auspices of the national association and the Cincinnati Social Hygiene Society.

The various discussions will have much of interest and value for health and police officials, educators, the clergy, and all social workers. This year's program will be of exceptional note, among the speakers being Miss Grace Abbott, director, Children's Bureau, Washington, D. C.; Dr. Gordon Bates, general secretary, Canadian Social Hygiene Council; Professor Maurice A. Bigelow, Teachers College, Columbia University, New York City; Surgeon General Hugh S. Cumming, United States Public Health Service; Dr. Lee K. Frankel, chairman, National Health Council; Dr. J. J. Heagerty, chief of the Division of Venereal Disease Control, Department of Health, Ottawa, Canda; Dr. Edward L. Keyes, president, American Social Hygiene Association; Dr. Joseph S. Lawrence, director, Division of Venereal Diseases, New York State Department of Health; Dr. J. E. Munger, state director of public health, State Board of Health, Columbus, Ohio; Dr. William F. Snow, general director, American Social Hygiene Association; Mrs. Anna Garlin Spencer, board of directors, American Social Hygiene Association; Mrs. Mina C. Van Winkle; Women's Bureau, Metropolitan Police Department, Washington, D. C.; together with Mrs. Clive Neville-Rolfe, O. B. E., general secretary of the National Council for Combating Venereal Diseases, London, England, of international reputation as an authority on social hygiene and eugenics.

The railway companies are arranging for special rates and the local committee has planned a number of luncheons and other entertainment features. Full information and a copy of the conference program may be obtained from Mr. E. F. Van Buskirk, executive secretary, Cincinnati Social Hygiene Society, 25 East Ninth street, Cincinnati, Ohio, by members of the American Social Hygiene Association and all others desiring them.

* * *

Without Health There Is Nothing.

Malaria caused the downfall of Greece and killed the most highly developed civilization in history. It is paradoxical,

in view of this fact, that modern medicine owes its very foundation to early Greek physicians and philosophers. The fact, however, places great emphasis upon the progress made during recent times. Some of these Greek philosophers made remarkable contributions to health literature. Charles Singer, in a chapter on medicine in "The Legacy of Greece," recently published, draws attention to a statement of Herophilus. He says:

"Herophilus, a Greek philosopher and physician (300 B. C.) has truly written 'that Science and Art have equally nothing to show, that Strength is incapable of effort, Wealth useless, and Eloquence powerless, if Health be wanting.' He adds:

"The works of Herophilus are lost. This fine passage has been preserved for us by Sextus Empiricus, a third-century physician, in an attack on all positive philosophy. It is an entertaining fact that we should have to go to such a work for remains of the greatest anatomist of antiquity."

* * *

There is no kind of an achievement equal to perfect health.—Roosevelt.

* * *

Happiness lies first of all in health.—George William Curtis.

BANDIT-CHASING CARS WITH BULLET-PROOF GLASS.

Bandit-chasing cars, manned by policemen with rifles, are now being used by the Department of Public Safety of the city of Philadelphia in combating the activities of bandits. The cars are equipped with wind-shields and wind-deflectors made of bullet-proof glass, which protect the officers from gunfire. This special bullet-proof glass is made of three pieces of glass with two thin strips of pyralin sheeting cemented between them. The sheeting retards the normal fracture of the glass under the impact of a bullet and there is no shower of flying pieces, but merely a cracking of the glass. Cars equipped in this manner give the police the advantage in a gunfire chase after bandits and have proved so useful and practical in Philadelphia that a number of other cities are planning to install them soon.

Bullet proof glass is also being used for windows in bank tellers' cages, theater and moving picture box offices, pay cars and bank collection cars, where employees who work behind ordinary glass shields were exposed not only to the hazard of the bandit's bullet crashing through, but also to the hazard of flying glass should a pane be broken accidentally.

To the casual observer this special glass has every appearance and possesses all the visibility of regular window glass.

ROAD MILEAGE IN THE UNITED STATES.

There are now in the United States, according to the Federal Bureau of Public Roads, a total of 2,819,386 miles of rural highways. As nearly as it is possible to determine, the mileage of the various types of pavements is as follows: Gravel, 175,000 miles; macadam, 100,000 miles; sheet asphalt, asphaltic concrete, asphalt block and asphalt macadam, 30,000 miles; Portland cement concrete, 27,000 miles; brick, stone block and miscellaneous, 10,000 miles. Exclusive of sand-clay roads, there are now 340,000 miles of paved highways. Forty thousand miles of paved roads were constructed last year. The construction of asphalt roads during 1923 was greatly in excess of any previous year, there being laid 102,000,000 square yards of asphalt paving on the roads and streets of the country, compared to 82,700,000 square yards in 1922, and 68,000,000 square yards in 1921. The increase in the asphaltic types is due, according to the engineers, to recognition of the shock-absorbing and waterproofing characteristics of asphaltic compositions, which protect foundations from the impact of traffic and give them immunity from destruction through moisture and temperature changes at all times of the year.

PROPOSITIONS ON THE BALLOT

There are eighteen state propositions on the ballot to be voted upon at the election next Tuesday. They will appear as follows:

1. **State Taxation of Highway Transportation Companies**—Initiative measure adding Section 15 to Article XIII of Constitution. Requires companies owning or operating, as common carriers, upon public highways, jitney busses, stages or motor vehicles, to pay annual state tax upon their operative property of four per cent of their gross receipts from operations, in lieu of all other taxes and licenses thereon except ad valorem tax to meet deficiencies or to pay bonded indebtedness, outstanding November 4, 1924, of political subdivisions; empowers legislature by two-thirds vote to change such percentage.

2. **Salaries and Expense of Legislature**—Senate Constitutional Amendment 23. Amends Sections 23 and 23a of Article IV of Constitution. Declares members of Legislature shall receive one hundred dollars per month payable monthly in even numbered years, and during regular session as may be provided by law, and mileage not exceeding five cents per mile; Legislature to provide for selection of all officers and employees and, when advisable, under civil service, limiting total daily expense thereof to three hundred dollars for either house during regular session, and two hundred dollars for both houses during special session.

3. **Deposit of Public Moneys**—Assembly Constitutional Amendment 46. Amends Section 16½ of Article XI of Constitution by extending to any political subdivision, the provisions permitting the deposit in banks of this state of moneys belonging to or in the custody of the state of any political subdivision.

4. **Inferior Courts**—Assembly Constitutional Amendment 2 amending Section 11 of Article VI of Constitution. Changes provision therein which confers on inferior courts created by Legislature concurrent jurisdiction with superior courts in cases of forcible entry and detainer where rental value does not exceed twenty-five dollars per month, and where whole amount of damages claimed does not exceed two hundred dollars by declaring such concurrent jurisdiction shall exist where such rental value does not exceed seventy-five dollars per month and the whole amount of damages claimed does not exceed three hundred dollars.

5. **Transfer of Funds**—Senate Constitutional Amendment 20. Amends Section 31 of Article IV of Constitution. Adds proviso requiring city or county treasurer, having custody of funds of political subdivision payable solely through his office, to make, on or before last Monday in April in each current fiscal year, temporary transfers therefrom, not exceeding eighty-five per cent of taxes accruing to such subdivision, to meet obligations incurred by such subdivision for maintenance purposes, and to replace same from such taxes before meeting other obligations therefrom.

6. **Personal Property Taxes**—Assembly Constitutional Amendment 57. Adds Section 9a to Article XIII of Constitution. Declares taxes levied on personal property for any current tax year, where same are not secured by real estate, shall be based upon tax rate levied upon real property for preceding tax year; but nothing herein shall prohibit the equalization each year of the assessment of personal property in the manner now or hereafter provided by law.

7. **Boxing and Wrestling Contests**—Initiative measure. Authorizes boxing and wrestling contests for prizes or purses, or where admission fee is charged, limiting such boxing contests to twelve rounds; creates athletic commission empowered to license such contests and participants therein; prescribes conditions under which licenses shall be issued and contests held; declares amateur boxing contests, conducted

under Section 412 of Penal Code which prohibits prize fights and limits amateur boxing contests to four rounds, shall be subject to provisions of this measure and under sole jurisdiction of such commission when admission fee is charged.

8. **County Officers**—Senate Constitutional Amendment 15. Amends Section 9 of Article XI of Constitution, which prohibits increase in salary of county officer, by inserting therein a proviso authorizing Legislature by general laws to provide that such additional deputies or assistants as may be necessary and proper be allowed to the principal in any county office during his term and also provide that the compensation of such deputy or assistant be increased during the term of office of such principal.

9. **Taxation**—Assembly Constitutional Amendment 30. Adds Section 12½ to Article XIII of Constitution. Authorizes taxation of notes, debentures, shares of stock, bonds, solvent credits or mortgages, not now exempt, in manner, at rate or proportionate to value, different from other property, and in lieu of all other property taxes thereon, requiring equitable distribution thereof to political subdivision wherein levied; rates not to exceed those on other property not exempt, and when fixed by Legislature altered only by two-thirds vote of each house; property taxed for state purposes under Section 14 of same article unaffected hereby.

10. **State Taxation**—Assembly Constitutional Amendment 51. Amends Section 14 of Article XIII of Constitution. Exempts from state tax on insurance companies county fire insurance companies organized under act of April 1, 1897; provides that state shall reimburse all counties for net loss in county revenue occasioned by withdrawal of property from county taxation, and directs Legislature to provide for reimbursement from county general funds to districts suffering loss from such withdrawals.

11. **Klamath River Fish and Game District**—Initiative measure. Creates Klamath River Fish and Game district consisting of Klamath River and waters thereof following its meanderings from confluence of Klamath and Shasta rivers in Siskiyou County to mouth of Klamath River in Del Norte County. Prohibits the construction or maintenance of any dam or other artificial obstruction in waters of said district, prescribes penalties therefor, and declares any such artificial obstruction to be a public nuisance.

12. **Municipal Courts**—Senate Constitutional Amendment 25. Amends Sections 1, 5, 11, 12, 14, 18, 23 and 24 of Article VI of Constitution, relating to courts and their jurisdiction, by providing therein for the establishment of municipal courts as courts of record in any city or city and county and for their jurisdiction for the establishment of appellate departments of the superior court in any county or city and county wherein any municipal court is established.

13. **Poll Taxes**—Assembly Constitutional Amendment 47. Amends Section 12 of Article XIII of Constitution. Declares Legislature shall provide for levy and collection of an annual educational poll tax of not less than five dollars on every male inhabitant of this state over twenty-one and under fifty years of age, except those holding honorable discharge or discharged under honorable circumstances from United States army, navy or marine corps, those paying real or personal property tax amounting to at least five dollars per annum, paupers, idiots, insane persons and imbeciles; such poll tax to be paid into state school fund.

14. **Bonds**—Assembly Constitutional Amendment 49. Amends Section 13¾ of Article XIII of Constitution. Declares that all bonds hereafter issued by the State of California, or by any county, city and county, municipal corporation or district, including school, reclamation, irrigation, and public utility districts within this state, shall be free and exempt from taxaton.

15. **Tax Exemption**—Assembly Constitutional Amendment 52. Amends Section 1 of Article XIII of Constitution by inserting a proviso therein declaring exempt from taxation property not exceeding in value in any one county $50,000 used exclusively as air-ports or aviation fields under the control of United States Government and while so used and under such control.

16. **Water and Power**—Initiative measure adding Article XIVa to Constitution. Creates board, appointed by Governor and subject to recall, authorized to develop and distribute water and electric energy, acquire by any legal means any property therefor and do anything convenient thereto, including using and reserving state lands and waters; gives state and political subdivisions certain preferential rights as against privately owned public utilities selling water or electric energy to public; authorizes issuance of bonds not exceeding $500,000,000, to further such purposes, requiring board to fix rates to meet expenses and retire bonds in fifty years.

17. **Eminent Domain**—Assembly Constitutional Amendment 31. Amends Section 23a of Article XII of Constitution, which now empowers railroad commission to exercise such power as Legislature confers upon it to fix compensation to be paid for taking property of public utility in eminent domain proceedings by the state or any county, municipality or municipal water district, so as to authorize that commission to exercise such power when such proceedings are taken by an irrigation district or other public corporation or district.

18. **Suffrage**—Assembly Constitutional Amendment 24, amending Section 1 of Article II by inserting therein proviso declaring that any person duly registered as an elector in one precinct and removing therefrom to another precinct in the same county within thirty days of an election shall for the purpose of such election be deemed to be a resident and qualified elector of the precinct from which he so removed until after such election.

* * *

CHARTER AMENDMENTS ON THE BALLOT

The ballot to be voted on next Tuesday will contain twenty-four charter amendments and one proposition which will appear in the following order.

19. Permitting the holding of a bond election on the same day as other elections.

20. Limiting the bonded indebtedness to twenty percentum of the assessed valuation of all real and personal property in the City and County.

21. Defining the conditions of employment of platform men, Municipal Railway.

22. Fixing the salaries of officers and members of the Fire Department.

23. Permitting lease of sub-surface of parks for garages and other public uses.

24. Defining the power of Civil Service Commission in dismissal of employees in classified service.

25. Fixing the salaries of Police Judges.

26. Defining power of the Board of Supervisors in respect to Municipal affairs.

27. Defining power of the Board of Supervisors in fixing salaries, wages and compensation, except pensions and retirement allowances.

28. Authorizing the acceptance and management of the California Palace of Legion of Honor Building.

29. Authorizing the acceptance and management of the M. H. de Young Memorial Museum.

30. Fixing the expenditure of Auditor for counsel and attorney fees.

31. Fixing the annual salary of the Sheriff's attorney.

32. Authorizing procedure for use of City's credit in financing local improvements.

33. Relating to the annual budget.

34. Limits the Supervisors in fixing compensation of City Attorney, District Attorney, Auditor, Tax Collector, Coroner, County Clerk, Treasurer and Recorder, which shall not exceed present compensation of the Sheriff and Assessor.

35. Fixing the salary of the Mayor.

36. Placing the Bookkeeper and Cashier, Sheriff's office, under Civil Service.

37. Authorizing Supervisors to establish retirement system for teachers in School Department.

38. Relating to firemen retired prior to January 1, 1900.

39. Relating to Fire Department, retirement of members and pensions.

40. Fixing salaries for officers and members of the Fire Department.

41. Fixing salaries for officers and members of the Police Department.

42. Providing for tax levy for Playgrounds.

43. Repealing cemetery ordinances.

NEED FOR EYE CONSERVATION OF SCHOOL CHILDREN

A survey of statutory provisions in the United States and Territories for testing the sight of school children has been made by the Eye Sight Conservation Council of America, Times Building, New York City. The results of the study are available in report form in Eye Sight Conservation Bulletin No. 4.

The report estimates that at this time the number of school children enrolled in the elementary and secondary schools of the United States exceeds 24,000,000, or over 20 per cent of the population. More than 60 per cent of this number are said to have eye defects of sufficient degree to warrant correction. Even simple visual tests reveal 25 per cent with manifest defects and symptoms of eye-strain. Many are contending with vision so defective that mental development is seriously retarded, and comfort, health and even safety are jeopardized. Fully 6,000,000 of our school children are at a disadvantage.

Conclusions set forth in the report, applying to the country as a whole, point out that there is a wide diversity in the provisions and regulations. It was found that statutory provisions for the examination of the eyes of school children have not been adopted generally by state legislatures, and that only twenty states have statutes providing for eye tests. There are only two other states that have broad regulations which take the place of statutes. In most instances general physical examination laws are not interpreted to include eye tests.

The report is published "as an argument that every state and territorial possession should recognize the importance of the care of the eyes of its future citizens, that tests for defective vision may be carried out advantageously by teachers in the schools with a negligible expenditure of time, money and effort; and that state boards of education should consider it their duty to approve and provide regulations, instructions and the necessary appliances, and to so supervise the work that all school children shall receive the attention that is their right."

In nearly all states little is being done outside the larger cities. There is pressing need for eye conservation in the smaller towns and in the rural districts as a part of the general plan to improve country life. Co-operation of state boards of health is advocated.

The Health Committee of the Board of Supervisors has recommended the adoption of the ordinance that has been pending for some time regulating the sale of food.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week Miss Louise Lombard was appointed Assistant Director of the department of service and Miss Nellie Eager was appointed her assistant.

Miss Louise Zirkle was given credit for thirteen years outside teaching service.

Myrtle Saylor was transferred from part time high school to duty in the department of service.

Office appointments were made as follows: Mrs. Katherine Shuck, stenographer in general office; Helen Bader, comptometer in bookkeeping department; Mrs. Janet Kent, stenographer to principal of part time school.

Mrs. Frank Fillbrook filed her resignation. Leaves of absence were granted to Elsie Bowman, Edward J. Depuy, Kathleen J. Spain, Tillie A. Papina, Irma V. Maggio, Elizabeth McDermott, Annie Hinds, Margaret Sutherland.

DEDICATIONS OF SCHOOL BUILDINGS RESTRICTED

The dedication of new school buildings in San Francisco is in the hands of Mrs. E. J. Mott, member of the Board of Education. The Board of Education has announced that citizens desiring formal exercises for the new schools in their districts will be heard by Mrs. Mott, acting as a "committee of one." Only when requests are made by citizens, will the board order the preparation of a dedicatory program, it was said.

In Sweden's driver's licenses are issued only to persons who can pass the eye and ear tests prescribed by doctors. Each application must be accompanied by a testimonial signed by a local motor traffic inspector to the effect that the applicant is known to be of sober habits and of orderly conduct. Each license issued must contain the photograph of the holder. The speed limits of passenger cars are twenty-two miles an hour in the city and twenty-eight miles an hour in the country.

PUBLIC LIBRARY DIRECTORY.

MAIN LIBRARY, CIVIC CENTER.

Telephone Park 8500. Locals connecting departments.

BRANCH LIBRARIES.

Fillmore—Sacramento street near Fillmore; phone West 855.
Golden Gate Valley—Green street at Octavia; phone West 236.
McCreary—Sixteenth street near Market; phone Market 1314.
Mission—Twenty-fourth street at Bartlett; phone Mission 1517.
Noe Valley—Jersey street near Castro; phone Mission 4655.
North Beach—Powell street near Vallejo; phone Douglas 3848.
Park—Page street near Cole; phone Market 3890.
Richmond—Ninth avenue near Geary; phone Pacific 6950.
Sunset—Eighteenth avenue at Irving; phone Sunset 3080.

DEPOSIT STATIONS.

Bernal Heights—3536 Mission street.
Downtown—Emporium.
Excelsior—4570 Mission street.
Glen Park—596 Bosworth street.
Ingleside—422 Holloway avenue.
Ocean View—379 Capitol avenue.
Oceanside—Judah street and Forty-eighth avenue.
Polk—1461 Polk street.
Potrero—Connecticut street near Twentieth street.
Richmond—2320 Clement street.
San Bruno—136 Girard street.
South San Francisco—1202 Railroad avenue.
Visitacion Valley—100 Leland avenue.

INFORMATION FOR BORROWERS.

Borrowers—Residents of San Francisco, ten years of age and over, and non-resident taxpayers may become borrowers. Library cards may be used at the Main Library or at any branch or station.

Renewal of Books—Books are issued for a period of two weeks. Excepting new books and others for which there is a considerable demand, they may be renewed for an additional period of two weeks. Application for renewal should state the name of the borrower, class number of book and the date on which it will be due. It may be made in person, by mail or by telephone, but not earlier than five days prior to the date on which the book will be due. To renew Main Library books by telephone call Information Desk.

Information—For the convenience of patrons, the Information Desk and the Reference Department are provided with telephones by means of which inquiries will be answered.

Reserve Postal Cards—Application for books to be reserved may be made on special postal cards, which must be purchased at the Library. These postal cards will be mailed to the applicants as the books become available.

Orders From Branches and Stations.—Books in the Main Library will be sent on request to any branch or station. Daily messenger service is maintained to the branches and semi-weekly deliveries are made to the stations.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. S.
WARREN SHANNON, 599 Sansome St.
RICHARD J. WELCH, 9.8 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 302, 244 California St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 255, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 85 [illegible] Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sanso[illegible]

SUPERINTENDENT OF PUBLIC P[illegible]

CHARLES W. MEEHAN, Eleventh and B[illegible]

BUREAU OF BUILDING I[illegible]

J. P. HORGAN, Chief Inspector, Roo[illegible]

STREET REP[illegible]

PRESTON W. KING, Superintende[illegible]

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh a[illegible]

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

[illegible]'s first and third Wednesdays, at 2:30 p. m., Room 376 City Hall.

[illegible] CROWLEY, 720 Church St.
[illegible]RED J. POLLOK, 601 Stockton St.
[illegible]MUND STERN, 1998 Pacific Ave.
[illegible] MILLS, 149 California St.
[illegible]OHRMANN, JR., Board of Education.
[illegible]cLERAN, Superintendent Golden Gate Park.
[illegible]ANT J. AUGER, 178 Geary St.
[illegible]HILOMENE HAGAN, Executive Secretary.
[illegible] J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COREN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan Building Inspector.
R. S. WOODWARD Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts
MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, President, 2460 Green St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 544 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.
Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 406.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Department—Hall of Justice, Kearny and Washington Streets.
Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 880.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—[illegible]LE T JACKS, Judge.
Dept 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor

JAMES H. DEERING, Librarian, Room 486.

3 copies Main Library Civic Center Three

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, NOVEMBER 6, 1924. No. 45.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon a further hearing was had on the Mission-Sunset Tunnel Project. After considerable discussion a resolution was adopted reciting that the City and County would contribute towards the cost of the project $393,000 from the municipal railway depreciation fund and $200,000 from the road fund and also amending the assessment district eliminating some land in the easterly district and directing the city engineer to prepare a new assessment upon the districts described. The hearing was continued until the new report is filed. The hearing on the Duboce avenue project was continued until December 1st.

Ordinances were finally passed changing the zoning ordinance in the following locations:

East side of Vermont street, 30 feet north of Nineteenth street from second residential to commercial district.

Northerly side of Filbert street from Lyon street to 75 feet east of Baker street from second residential to first residential district.

Block bounded by Broadway, Steiner, Vallejo and Pierce streets from second residential to first residential district.

Southwest corner of Twentieth and Missouri streets from commercial to light industrial district.

Block bounded by Chestnut street, Mallorca way, Alhambra street, Cervantes boulevard and Fillmore street in the second residential district.

An ordinance was finally passed ordering the construction of the Southern police station at Fourth and Clara streets and authorizing the Board of Public Works to contract therefor.

The ordinance providing for the issuance of $10,000,000 Hetch Hetchy water bonds as authorized at the recent special election was finally passed.

The ordinance authorizing street work to be done under private contract was indefinitely postponed.

Resolutions of intention to establish setback lines were adopted affecting the following streets: Thirty-first avenue between Judah and Irving; east side of Forty-first avenue north of Irving and on both sides between Judah and Irving; Thirtieth avenue between Judah and Irving; North Point street between Divisadero and Scott streets; Seventh avenue between Kirkham and Judah; Twenty-first avenue between Kirkham and Judah; Twenty-third avenue between Judah and Irving; Thirty-eight avenue between Judah and Irving; Forty-third avenue between Judah and Irving. December first was set as the time for hearing objections.

The Board of Public Works was authorized to prepare plans for the improvement of Southern Heights avenue between Rhode Island and Carolina streets and to enter into a contract for same.

Resolutions were adopted accepting offers to convey lands for the following purposes: For the widening of Williams ave-

nue; for the widening of Roosevelt way; for the widening of Randolph street; for Hetch Hetchy right of way in Alameda county; for school purposes a lot on Dehon street; for fire department building on Tennessee street.

Action on Permits.

The following applications for permits were referred to committee:

Bothin Realty Co., for oil storage tank, 1800 gallons capacity, at Atlas Building, 604 Mission street.

John Cooper, for oil storage tank, 1000 gallons capacity, south side of Green street, 150 feet east of Pierce street.

Emil Nelson, for oil storage tank, 1500 gallons capacity, southwest corner Clay and Baker streets.

Shell Co. of California, for oil storage tank, 600 gallons capacity, west line of Illinois street between Mission and Army streets.

Shell Company of California, for engine and boiler, 5 horsepower, at premises between Marin and Army, Third and Illinois streets.

Shepard Sales Book Co., for boiler, 5 horsepower, at 460 Natoma street.

A. D. Theodorelo, for oil storage tank, 600 gallons capacity, at 3983 Sacramento street.

J. Kincannon, for oil storage tank, 1500 gallons capacity, east side of Jones street, 100 feet south of Golden Gate avenue.

Oscar Heyman & Bro., for oil storage tank, 1500 gallons capacity, southeast corner of Twenty-fourth avenue and Cabrillo street.

Georgiana M. Nielson, for garage on north line of Capp street, block 199, lot S.

Daily News Co., for oil storage tank, 600 gallons capacity, at 340 Ninth street.

Clarence D. Solomon, for parking station on northwest corner of McAllister and Leavenworth streets.

Jos. Pasqualetti, for public garage on west line of Powell street, 68 feet 9 inches northerly from northwest corner of Washington and Powell streets.

Wm. Crichton, for public garage at northeast corner of Jackson and Mason streets.

Isidore Epp, oil storage tank, 1500 gallons capacity, at northwest corner of Seventh avenue and Fulton street.

Permits Recommended and Passed to Print.

Oil Tanks—H. Dempsey, east line of Presidio avenue, 62 feet south of Jackson street, 1500 gallons capacity; Jacks Restaurant, 615 Sacramento street, 600 gallons capacity; C. T. Magill, southwest corner Powell and Union streets, 1500 gallons capacity; Dr. A. H. Nahman, north side of Washington street between Laurel and Cherry streets, 600 gallons capacity; Geo. Russell Reed Co., 416 Jackson street, 600 gallons capacity; Fred Warden, northeast corner of Seventh avenue and Hugo street, 1500 gallons capacity.

Boiler—James Rolph Co., 60 California street, 10 horsepower boiler.

Woodworking—Diamond Patent Show Case Co., at corner of Eighth and Folsom streets.

Public Garage—W. L. Hogan, at west side of Fourth street 137 feet north of Howard.

Automobile Supply Station—S. B. Missack, at northeast corner of Twenty-ninth and Tiffany streets; Standard Oil Co., at northeast corner of Fulton street and Seventh avenue.

Permits Granted and Finally Passed.

Boilers—Blue Bird Bakery, 324 Fell street, 10 horsepower boiler; Elite Plating Works, 1141 Howard street, 5 horsepower boiler; Muller & Raas Co., 820 Mission street (fifth floor), 5 horsepower boiler.

Oil Tanks—R. Cavallero, south side of Howard street between Langton and Rausch streets, 1500 gallons capacity; City Cleaning and Dyeing Works, 270 Fourteenth street, 1500 gallons capacity; A. R. Fritchi, 2889 Pacific avenue, 1500 gallons capacity; Mrs. D. S. Hill, southwest corner of Fifteenth and Guerrero streets, 1500 gallons capacity; Mrs. Mary L. Hughes, 163 Divisadero street, 1500 gallons capacity; Lyman J. Potter, north side of Green street, 150 feet west of Fillmore street, 1500 gallons capacity; San Francisco Paint Removing Co., 38 Otis street, 120 feet east of Brady street, 1500 gallons capacity.

Public Garage—C. S. Keast and O. V. Johnson, transfer, at 3135 Twenty-fourth street; Riverdale Creamery, at north side of O'Farrell street, 100 feet east of Divisadero street; G. J. Penario, at corner of Sacramento and Drumm streets.

Automobile Supply Station—Geo. W. Moore, at northwest corner of Van Ness avenue and Ellis street.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week the kindergarten class ordered established at the Commodore Stockton School was transferred to the Garfield School as soon as equipment may be supplied. Transfer ordered owing to lack of accommodation at the Commodore Stockton School.

The following eligible substitutes of June, 1923, class were made probationary teachers: Gertrude Murnane, Daniel Webster; Eleanor Pearce, Farragut School (during leave of principal); Lela A. Moncrief, Jesse W. Lilienthal; Emma S. Rice, Agassiz School; Marcella Duncan, Sarah B. Cooper School.

Mrs. Ahlfhild Turner was transferred from the Hearst to the Moulder school.

Alyce Hoffman was appointed as book-clerk in the text book department of the Lowell High School and Viola Isaacson as typist at the Horace Mann Junior High School.

The following were granted leaves of absence: Isabel Tobin, Eleanor Hart, Miriam J. Caro, Jennie L. Murphy, Eleanor Littlefield, Louise Hanlon, Evangeline Gray, Mrs. Jane A. Graves, Frederick H. Clark, Miss Julia Lewis.

Health Commissioner Dr. Bundeson of Chicago says that out of 11,857 food handlers examined recently, twenty per cent were found to he in need of medical treatment for some affliction. The Commissioner declares that proper protection of health lies in medical supervision of those who handle food.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Washington Square, Columbus avenue. Director Sapiro has arranged the following program for the occasion:

"Italian Royal March."

1. March—"Bohemian Life" ..... Roncovieri
2. Overture—"William Tell" ..... Rossini
3. Waltz—"La Serenata" ..... Jaxone
4. Selection—"Traviata" ..... Verdi
5. Pilgrims' Chorus—"Lombardi" ..... Verdi
6. Overture—"Norma" ..... Bellini
7. Triumph march—"Aida" ..... Verdi
8. Selection—"Reminiscences of Verdi" ..... Godfrey
9. Mexican dance—"Maria" ..... Davilla
10. March—"Stars and Stripes" ..... Sousa

"Star-Spangled Banner."

CITY ENGINEER REPORTS ON TRANSPORTATION ON THE EMBARCADERO

Honorable Board of Supervisors,
City and County of San Francisco.

Gentlemen: I have before me your letter of October 28th, advising that the Board of Supervisors adopted a resolution directing the Board of Public Works to inform your Board as to what progress had been made in complying with the directions contained in Ordinance No. 6025 in relation to the establishment of an automobile service on the Embarcadero.

The question of this service is one which has been under consideration since 1917, when I made a report to your Board, founded upon the answers received to a questionnaire addressed to the firms engaged in business along the water front. At that time my recommendation was against the establishment of the busses on account of the great loss to the Railway through the operation of this service.

Nothing further was done until 1922, when some of the membership of the San Francisco Chamber of Commerce became interested in the matter and submitted several propositions for providing this service. This activity resulted in the passage of Resolution No. 20599 on December 18, 1922, directing the Board of Public Works to advertise for proposals to furnish bus service for the transportation of passengers along the water front, and the City Engineer and the City Attorney to prepare suitable specifications and form of contract upon which such proposals might be submitted. These specifications were prepared, and in order to make the advertising and the award of contract legal, an ordinance was requested from your Board. Such an ordinance was passed to print on April 23, 1923, as Bill No. 6301. Later this was declared illegal and was vetoed by the Mayor, and not until September 27, 1923, was a new ordinance approved—No. 5997. This was later repealed and replaced by Ordinance No. 6025, which was approved by the Mayor.

About this time, Mr. A. R. Meister of Sacramento, after prolonged study and experiment, developed and brought to San Francisco and exhibited to members of your Board an acceptable low-floor vehicle which he called a "sidewalk car." This vehicle was then run all around the water front and conveyed members of your Board, the Chief of Police, Capt. Gleeson of the traffic squad, and members of the State Board of Harbor Commissioners, and merited their general commendation. Mr. Meister was willing to operate and maintain a bus service along the water front with this new type of equipment if granted a franchise or exclusive permit. This arrangement would make it possible for the Municipal Railway to avoid all expense or loss occasioned by the service.

The proposed Meister plan so appealed to the members of your Public Utilities Committee that they requested nothing further be done by the City Engineer in the way of issuing plans or specifications for automobile busses until final disposition was made of Mr. Meister's proposition. The City Attorney was directed to draw up an enabling ordinance making it possible for the city to grant exclusive privileges for the operation of the busses on any route.

The State Board of Harbor Commissioners had verbally agreed to reimburse the city for any loss accruing from the operation of the sevice up to a maximum of $18,000 per year for three years. Under the Meister plan, the city would have been free from any financial loss resulting from the operation of the busses, but Mr. Meister desired to secure from the Harbor Commission the subsidy which they had offered to the city. On account of the proposed Meister arrangement relieving the city from obligation, the Harbor Commission felt that the city should participate in the subsidy to the same extent as the Commission.

The City Attorney was therefore directed to so draw the ordinance that the City would pay one-half of the losses suffered by the Meister Company up to a maximum of $9,000 per year, with the understanding that the Harbor Commission would pay a like amount. This proposed ordinance was submitted to the Public Utilities Committee by the City Attorney and discussed at one of the meetings, but never reported out of committee.

Nothing further was done for some considerable time, until August, 1924, at which time a meeting was held in the Mayor's office. At this meeting it was agreed that an ordinance should be prepared, specifying that the proposed bus service be purchased on the bus mile basis, making it possible not only for Mr. Meister to bid, but also for all others capable of furnishing transportation of a similar and acceptable type of bus. The City Engineer co-operated with the Board of Supervisors and the City Attorney in preparation of such an ordinance, and at the present time this document is in the hands of the Public Utilities Committee, awaiting action.

So far as it is possible for me to learn, conditions along the waterfront have changed very little since I first submitted my report in 1917, indicating that any bus service operated along the waterfront would be operated at a considerable loss. In substantiation of this statement I have talked with several men operating jitney busses along the waterfront. They charge a ten cent fare and tell me that there is practically no demand for their services except around 8 o'clock in the morning, at the noon hour and at 5 o'clock. The balance of the day it is impossible for them to operate and meet expenses. One operator told me that it would require a subsidy of not less than $1,000 per year to make it possible for a driver of a seven-passenger car to receive an average of five dollars per day over and above the cost of gasoline, oil and tires.

The manufacturers of double-deck equipment are now very anxious to see their cars go into this service. These busses would necessitate the carrying of a conductor as well as a driver, thereby nearly doubling operating wages, and would have a seating capacity of 58 passengers. It must be borne in mind that all municipal railway busses of the City at the present time are run and carefully operated successfully by one driver. If it is impossible for a seven-passenger touring car to operate and take in the wages of one man, it would seem that my contention that a greater loss is to be expected from the operation of this service still holds good.

Respectfully,
M. M. O'SHAUGHNESSY,
City Engineer.

The Seattle municipal electric-light department now serves 72,000 consumers which is about three times the patronage of the private utility, says Public Ownership. The Seattle plant was started in 1902. It is claimed that out of the $2,800,000 gross receipts last year, a net profit of $1,000,000 was earned after paying off operating cost, interest charges and marking off a $300,000 depreciation item.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended November 1, 1924:

Influenza	1	Pneumonia (lobar)	7
Diphtheria	19	Tuberculosis	18
Diphtheria carriers	17	Erysipelas	2
Scarlatina	9	Poliomyelitis	3
Chickenpox	13	Lethargic encephalitis	1
German measles	1	Trachoma	1
Mumps	13	Scabies	2
Whooping cough	2	Gonococcus infection	26
Typhoid fever (not local)	1	Syphilis	25

United States Military Reservation, Presidio.

(Week ending October 25, 1924.)

Gonococcus infection	5	Chancroid	1
Syphilis	1		

Fort McDowell.

German measles	3	Mumps	3

United States Receiving Ship, Yerba Buena Island.

Tuberculosis	1	Gonococcus infection	1

Vital Statistics.

Births recorded in San Francisco for the week ended November 1, 1924 158

Deaths registered in San Francisco for the week ended November 1, 1924 142

Condemnation Proceedings, San Francisco Board of Health, Thursday, October 30, 1924.

Southeast corner of Russia avenue and Vienna street (saloon and premises partly vacant), condemned and ordered demolished in thirty days.

New Cases Set to Be Heard Thursday, November 6, 1924.

2037-41 Greenwich street (4 refugee shacks.)
203 Holly Park circle (dwelling.)
293 Randall street (vacant dwelling and sheds.)
624 Silliman street (fire ruins.)
North side of Hollister avenue, between Fitch and Griffith (vacant dwelling and sheds.)

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended October 18, 1924:

	Week ended Oct. 18, 1924.	Similar period 1923.		Week ended Oct. 18, 1924.	Similar period 1923.
Cerebrospinal meningitis	3	0	Measles	12	185
Chickenpox	86	60	Mumps	45	7
Diphtheria	173	190	Pneumonia	27	46
Dysentery (bacillary)	1	2	Poliomyelitis	12	12
Epidemic encephalitis	1	2	Scarlet fever	109	115
Gonorrhoea	83	124	Smallpox	74	27
Influenza	35	13	Syphilis	153	95
Leprosy	2	1	Tuberculosis	60	133
Malaria	2	6	Typhoid fever	17	15
			Typhus fever	1	2
			Whooping cough	38	16

THE HEALTH CORNER

Severe Type of Smallpox Appears in California.

Smallpox of a virulent type is present in California. At least a dozen deaths from this disease, according to newspaper reports, have occurred recently in Fresno. At this writing the California State Board of Health is conducting an investigation into the present situation in that city. No report is available as yet. It is definitely known, however, that an extremely severe type of the disease has appeared recently in California. Individuals who are wise will make certain that they are protected against smallpox by securing vaccination without delay. Health officers should advise the residents of their communities to be vaccinated at once.—*California State Board of Health Bulletin.*

* * *

Results Obtained in Treatment of Leprosy.

Few people in this country other than physicians ever see a case of leprosy, although it is estimated that between five hundred and one thousand lepers are still at large in the United States. Except the desease be in its last stages the average person would never recognize it. Lepers have been known to live in communities for years before being recognized as such. Often these persons are discovered to be lepers when applying for treatment for some other condition.

Recently three lepers have been discharged from the National Leprosarium at Carville, Louisiana, as having now no manifestations of the disease. To all intents and purposes, they have been cured, although the doctors merely certify that the disease has been arrested and that these persons are no longer a menace to the public health.

The treatment at Carville, while by no means wholly confined to the use of special preparations of chaulmoogra oil, depends very materially on these preparations for its efficacy, or in other words, their use is regarded as an important adjunct to the treatment.

The accommodations for lepers at Carville have never been sufficient to take care of all the lepers who apply. At present there are 211 beds, all of which are filled, but there will soon be facilities to care for a total of 415 lepers and it is believed that the new buildings will be rapidly filled as there is a large waiting list.

The timely provision for the isolation and treatment of these unfortunate victims of this terrible disease will, no doubt, diminish the spread of leprosy in the United States, a matter that is already giving great concern to both National and State health officers.—*U. S. P. H. Service.*

* * *

Canned Foods and Health.

We are all familiar with the time-worn joke of her friends presenting the gay bride with a can-opener as a sign of how greatly they appreciated her ability to cook.

In certain parts of the country there is a deep-seated prejudice against the use of foods preserved in tin containers. That there is no good basis for this feeling is demonstrated daily by the immense amount of canned food eaten with great actual benefit to the nation's health. Home canned foods are more often dangerous than those produced by commercial houses. These latter are models of sanitary engineering practice; cleanliness of plant, employees and product make for a clean, pure, wholesome and safe finished product.

It is essential in any process where food is to be preserved that only perfectly sound, fresh, sweet materials be used and that an accurate formula of cooking be followed. The addition of preservatives to permit a lower temperature to be used in cooking in order that the color of the food may be retained is not good practice. While these preservatives may have no definitely harmful effect on the body they are really to be considered as adulterants. Their use was extensive, formerly, but is now prohibited by Federal enactment.

Food poisoning exists and several forms are recognized:

1. Chemical from lead, oxalic acid, poison of mushrooms.
2. Personal susceptibility—such as strawberries, tomatoes, shell fish, eggs.
3. Infected foods—typhoid, dysentery, botulism.
4. Food decomposition products.

The first group of poisons is seen in freshly cooked or raw

foods, never in canned foods. Even tins which are badly corroded contain so little tin or iron in solution that it is impossible for any ill effects to follow use of their contents. It is a popular fallacy that cans must be emptied as soon as opened Food can be left in them with safety for at least two days. Canned foods are in general free from chemical poisons.

Under the second group we are dealing with the peculiar condition of susceptibility to one or another particular food which is called "protein sensitisation," and this is the problem of the individual and not of the canner. Overeating will cause sickness, and the use of a diet lacking in certain ingredients will also cause illness.

It was thought for a time that canned foods would cause "deficiency diseases" but it has been demonstrated that some of these necessary health promoting substances are not destroyed by the canning process, so that we can get such substances from canned foods in winter as readily as we can from the fresh food in the summer.

The third group of poisons are all destroyed in the canning process except the germ causing botulism. This germ lives as a harmless spore in the air. It is very resistant to boiling, and requires a much higher temperature than that to be killed. In the absence of air the spore commences to grow and liberates while doing so a poisonous material called toxin. This toxin is killed by boiling. Goods containing this germ always have an unusual smell or appearance, and should be discarded without taking any chances.

In discussing the last group, "Food Decomposition Products," Professor Fellers, University of Washington, Seattle, says: "Decomposed foods are used in the daily diets of many people. Americans eat large quantities of decomposed cheeses. Chinese use fish and eggs which are more or less decayed, even the English prefer their game and fowls well 'ripened.' Such national customs substantiate the modern view of the relative infrequency of real ptomaine poisoning."

Part of the added years of life which we enjoy are due to the fact that we are able to have a great variety of safe, palatable and nutritious foods available at all times and at moderate price because of the canning industry. There is little to be feared and a great deal to be gained by a generous use of commercially canned foods of all kinds.—*California State Board of Health Bulletin.*

HOW FAR SHOULD A CITY GO IN COMMERCIAL ENTERPRISES?

By H. C. Bottoroff, City Manager, Sacramento, Calif.

This subject is no doubt being debated today at greater length than heretofore because it has to do with the question of municipal ownership.

Waterworks.

Municipal ownership an operation of public utilities has made considerable progress in the United States during the past few years. Municipal ownership of water supply has made the greatest development everywhere. Among 75 American cities having populations of 100,000 and upward, all but a half dozen have municipalized their water supply service. This is largely because water supply and lighting and transportation is intimately related to the public health of the congested centers.

Electric Light and Power.

Electric lighting ranks next in the support of municipal ownership. There are approximately 6,000 electric lighting plants in American municipalities large and small, of which more than one-fourth are in public development.

In California there are numerous instances where the control of the utility service such as water, gas, electricity, garbage disposal, wharves, recreation, etc., have proven that the cities are justified in conducting same, as the low cost of operation has been of great benefit to the citizens.

The City of Redding in northern California, the latter part of 1921, acquired the distrlbuting system from a power company for $57,356. The legal and other expenses brought the total up to $60,000, which represented the city's total investment. A statement submitted recently by the City Manager of Redding shows that the system has returned a profit of $79,497 from the date of purchase up to June 30, 1924. This money was apportioned to their general fund and a portion of the amount used for the redemption of bonds, and the balance went into street improvements. This was accomplished at a rate to the consumer lower than the rate previously charged by the private utility.

The City of Alameda, Cal., is another good example of what can be accomplished under municipal ownership. That municipality buys its power at wholesale and re-sells to the consumer at retail. Alameda has a system valued at $513,000, through which they effect a saving to the consumers and taxpayers of $148,000 annually, or an equivalent of 29 per cent per year on the investment. Alameda has free street lighting and free lighting of public buildings without cost to the taxpayers. The prevailing rate at this time is considerably lower than that charged in the neighboring cities of Oakland and Berkeley.

The City of Los Angeles is one of the large cities to embark upon municipal ownership of generating and distributing of electricity. The rates prevailing in that city are 40.5 per cent lower than the rates charged by the Southern California Power Company outside of the city limits of Los Angeles, and 32 per cent lower than the rates charged by the power companies in San Francisco.

The City of Sacramento at this time has under way plans for the construction of a generating plant in the Sierra Nevada mountains, transmission lines to the city, and the acquiring of existing distributing systems within the limits of the district. Estimates prepared by the engineers, we are sure, will prove beyond a doubt that the city can accomplish as much as the cities already referred to, and will be able to deliver power for much less than the prevailing rate.

This, to my mind, is without a doubt a proper enterprise for a municipality to enter into.

Garbage.

In the matter of collecting garbage: This is a service that has been given a great deal of thought by city managers throughout the United States during the past few years and the records now show that the majority of cities are handling garbage on a self-supporting basis. Let me cite to you the experience of Sacramento along this line.

When the manager form of government went into effect, there were two private companies operating in the city and it was not an uncommon thing to receive from 60 to 75 complaints per day from householders regarding the service. Conditions went from bad to worse and it was finally determined by the City Council to take over the handling of garbage. An ordinance was adopted and the city manager was authorized to employ men, obtain equipment, and take over the entire service. This was accomplished in a short space of time and immediately there was an improvement in service. At the present time it is a rare thing to receive more than nine complaints per day relative to service rendered by this department. The garage department has been on a self-supporting basis from the very beginning, and has paid for all its equipment and cost of operation. There has been no increase in rates; in fact there has been an increase in service rendered and in a great many instances, particularly in the business section, a reduction has been made in the rates that prevailed prior to municipal operation.

Can there be any argument advanced against a municipality embarking upon an enterprise of this kind where it has a direct bearing upon the health of the community?

Wharves.

Another utility that is being given more attention each

year by the managers is the operation of wharves. Just recently in Sacramento a bond issue was put over which provided funds for the building of new wharves that increased the floor space approximately 100 per cent. The city administration secured from the federal government a change in the pier head line of the old wharves that added a value conservatively estimated at $500,000 to the value of the city's property. The interest and redemption on the bonds, as well as cost of operation, is taken care of from the revenue of the wharves which I am sure could not be accomplished under private ownership at the rates prevailing under municipal ownership. This is just one more example of a city being justified in entering into a commercial enterprise.

Recreation.

For another example let us take the question of recreation as it exists today as compared with former years. Cities have long since provided parks and other open spaces for the use of the people, but it is only of late years that more positive measures have been taken in the way of facilitating public recreation. The older conception of municipal functions went no farther than the essentials of community life. It recognized the right and duty of the city to provide for public safety and convenience, but did not regard measures for public amusement as being within the sphere of governing powers. This provision, it was assumed, might better be left to voluntary organizations. But the old conception has been steadily broadening. Today the modern American city does not hesitate to plan its recreation program along very general lines. It is not an uncommon thing for cities to provide and maintain public baths, public gymnasiums, golf courses, recreation centers, summer camps, etc.

Summer Camp.

Let me again refer to Sacramento's experience in operating a summer camp for the benefit of its citizens. The city secured a long lease from the federal government for a beautiful camp site in the high Sierras. The business houses in the city, in conjunction with the city administration, erected a summer camp that we believe is a credit to the city. Accomodations have been provided to take care of 200 people a day. The city provided for a generating plant to furnish electricity for the camp, a social hall and dining room with all modern equipment, showers, cabins, and many other facilities. The city charges for a two-weeks' vacation at the camp to any citizen of the municipality $17.50. This includes board and room. No stay is permitted longer than two weeks. The camp is self-supporting. At the time the city embarked upon this enterprise there was considerable complaint registered by resort owners in the section where the camp is located that it would interfere with their business and that the city had no right to enter into the resort business. This was rapidly proven to be incorrect. The intent of the camp was to provide a place where the man or woman earning a small wage, who could not afford to go to the more expensive places, could have a vacation.

Is not a city justified in doing this for its citizens, especially where the recreation provided is paid for by the citizen receiving the benefits, and there is no deficit to be made up by the taxpayers as a whole?

Golf Courses.

The same applies to golf courses. I am informed that there are over 100 cities in the United States that maintain municipal golf courses and these courses, as a rule, are on a self-supporting basis. Sacramento maintains two golf courses that provide recreation for a large number of our people.

Auto Camps.

One other activity coming under recreation that would be termed a commercial enterprise is the conduct of a municipal auto camp. The cities in California are confronted with the necessity of providing a camp where the tourists can stop over at a nominal cost. Every summer there are hundreds of thousands of automobile tourists visiting the California cities and it was necessary to provide facilities for these visitors. In Sacramento during the year 1923 the the camp cared for more than 65,000 people. The camp is maintained on a self-supportiug basis, is under proper sanitary regulation, and has brought thousands of dollars to the city as a result of its operation. The cry was raised by the hotel men when the camp was first established that it was detrimental to their business, but it was only a short time until they realized that this argument was erroneous. Service such as Sacramento and many other cities are rendering through municipal auto camps could not be given under private control at the price charged.

Legal Rights.

The question has been raised at numerous times as to the city's legal right to enter into commercial activities. The trend of the latest decisions of courts of the last resort is to sustain the rights of cities to engage in commercial enterprises where these enterprises have to do with the welfare and protection of its people. Recently the Nebraska Supreme Court held that where a necessity has arisen, the city would have a right to conduct a fuel business. There have also been decisions by the Supreme Courts of Maine, Minnesota, Missouri and California in favor of the cities.

Beyond the ownership and operation of things which are natural monopolies, there is a serious doubt in my mind as to any city being justified in going into what is considered "Private Business." A city is dependent almost entirely on its business interests, both in furnishing employment for labor and furnishing tax rolls on which assessments can be based to carry on the expenses of government. Any business activity by a city as such which goes beyond the protection of its people is wrong in principle.

Municipal ownership means that the consumer will get the service at cost, whatever this cost is. It further means that people will have something to say about the manner in which the utility service is conducted.

There is no greater service that the public official can render to the citizens than by getting behind the movement of municipal ownership of those activities which are essentially natural monopolies.

The foregoing paper by Mr. Bottoroff was presented at the recent annual meeting of the California League of Municipalities.

RAPID TRANSIT REPORT.

That the St. Louis traction fare is the lowest of the large cities, is the conclusion of the special rapid transit committee of the St. Louis Board of Aldermen, which inspected a number of rapid transit systems in the country. The report stated that because of accruing benefits to all property, the cost of rapid transit systems should not be borne entirely by the car riders. It compares a rapid transit system with street widening, and believes that the special assessment principle should be utilized in financing the former project.

CONFERENCE TO BE HELD ON ANNEXATION

Mayor James Rolph, Jr., has named Supervisor Ralph McLeran as San Francisco representative at a conference to consider plans for the consolidation of San Francisco and San Mateo counties. Daniel C. Imboden of the Three Cities Chamber of Commerce of San Mateo county recently invited San Francisco to join in a campaign aimed at consolidating the two counties. Imboden announced that as soon as the San Francisco member of the council was appointed he will call the initial conference meeting.

STATEMENT OF OPERATING REVENUES AND EXPEN DITURES, MUNICIPAL RAILWAY, FOR THE MONTH ENDED SEPTEMBER 30, 1924.

(Subject to Annual Adjustment.)

	Ways and Structures	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Stores and Road and Equipment	Total
Undistributed Stores, September 1, 1924	.....	.....	.....	.....	.....	.....	$73,577.97	
Road and Equipment, September 1, 1924	.....	.....	.....	.....	.....	.....	5,753.69	$79,331.66
							$79,331.66	
							*9,748.40	
Expenditures as per D. R., September	$8,559.19	$11,241.17	$37,577.85	$128,383.72	.....	$11,617.15	†2,512.45	$209,640.53
							$91,592.51	
			By Operative Accounts			(Red)	6,342.19	
Credit through Stores Account	.....	.....	By Road and Equipment			(Red)	236.49	
							$85,013.92	
Distribution of Credit through Stores	668.19	3,302.62	.....	1,219.85	.....	1,151.41	†236.49	
							$85,250.41	$288,972.19
Total	$ 9,227.68	$14,543.79	$37,577.85	$129,603.57	.....	$12,768.89	*$76,747.78	
							†8,502.63	
							$85,250.41	

*Stores. †Road and Equipment.

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

Ways and Structures:

1	Supt. Way and Structures	$ 222.40	
5	Rail Fastenings and Joints	22.94	
6	Special Work	5.00	
8	Roadway and Track Labor	3,912.05	
9	Miscellaneous Road and Track Expense	47.92	
10	Paving	889.66	
11	Cleaning and Sanding Tracks	1,851.50	
13	Tunnels	165.08	
16	Crossings, Fences, Guards, Signs	35.84	
20	Poles and Fixtures	250.40	
22a	Overhead Feeders	2.75	
22c	Track Bonding	179.64	
22d	Overhead Trolleys	1,516.69	
23	Miscellaneous Electric Line Expenses	1.81	
24c	Car Houses	58.50	
24d	Shops	18.00	
24e	General Offices	2.25	
24f	Stations, Waiting Rooms and Platforms	45.25	$ 9,227.68

Equipment:

29	Superintendence of Equipment	350.00	
30	Passenger and Combination Cars	10,472.61	
32	Service Equipment	1.15	
33	Electric Equipment of Cars	2,388.28	
36	Shop Eqpt., Machinery and Tools	2.25	
37	Shop Expenses	273.27	
38	Horses and Vehicles	43.26	
39a	Repairs to Motor Busses	1,012.97	14,543.79

Power:

45	Superintendence of Power	50.00	
59	Power Purchased	37,039.38	
59a	Power for Lighting Carbarns	347.97	
59b	Power for Lighting T. P. Tunnel	140.50	37,577.85

Conducting Transportation:

63	Superintendence of Transportation	8,060.05	
64a	Conductors	53,525.20	
64b	Motormen	51,658.50	
66	Miscellaneous Car Service Employees	163.80	
67b	Lubricants and Waste	91.59	
67c	Special Agents and Fare Registers	260.65	
67d	Incandescent Lamps	144.67	
67e	Miscellaneous Car Service Expenses	64.69	
68	Station Employes	690.20	
69	Station Expenses	77.87	
70	Carhouse Employes	10,204.45	
71	Carhouse Expenses	549.65	
73	Operation of Telegraph and Telephone System	$ 311.35	
78b	Miscellaneous Transportation Expenses	31.13	
78c	Conductors-Chauffeurs, Busses	2,147.10	
78d	Garage Expenses—Busses	1,622.67	$129,603.57

General and Miscellaneous:

83	Salaries and Expenses General Officers	500.00	
84	Salaries and Expenses Gen. Office Clerks	1,890.00	
85	General Office Supplies and Expenses	250.97	
88	Pensions and Gratuities	6,268.18	
89	Miscellaneous General Expenses	633.30	
94	Stationery and Printing	288.35	
94a	Tickets and Transfers	792.00	
95	Store Expenses	597.80	
96	Garage and Stable Expenses	173.82	
97	Rent of Tracks and Terminals	1,374.47	12,768.89
			$203,721.78

Total Expenditures Month of September, 1924, "Demands Audited"		$209,640.53
Undistributed Accts. September 1, 1924, "Stores and Road and Equipment"		79,331.66
		$288,972.19
Total amount distributed to Primary Accts September		203,721.78
Stores on hand September 30, 1924	$76,747.78	
Road and Equipment September 30, 1924	8,502.63	$85,250.41
Total Receipts for September		$270,881.34
Total "Operating Expenditures" for September		203,721.78
Excess of Receipts over "Operating Expenditures" for September		$67,159.56
Less Reserves as per Res. 11585-6 N. S. Board of Supervisors, March 11, 1915:		
Municipal Railway Depreciation Fund, 18 per cent gross Pass. Rev., September	$48,527.82	
Municipal Railway Compens. Ins. Fund "Liability Compensation," September	3,529.50	
	$52,057.32	
Interest on Outstanding Bonds "Monthly Rate" charged at period of Adjustment	$15,556.53	$67,613.85
*Net Deficit from Operating, September (Red)	$ 454.29	
*Inclusive of Contribution to Employees' Retirement Fund, September		$6,268.18
*Exclusive of Increase for Month of Supplies on Hand	$3,169.81	
*Exclusive of Increase for Month of Road and Equipment	2,748.94	$5,918.75
		$ 349.43

VOTE ON CHARTER AMENDMENTS.

The following figures are the complete unofficial tally of the votes cast in San Francisco on the proposed changes in the city charter:

No.		Yes	No
19	Bond elections on regular election days	99,685	17,206
20	Increasing bonding limit	68,043	56,709
21	Municipal carmen's 8-hour day	69,042	46,334
22	Fire chief's wage increase	53,084	65,598
23	Park subsurface leasing	47,194	67,629
24	Municipal carmen's civil service	68,746	46,860
25	Police judges' pay increase	56,195	63,995
26	Placing municipal laws over State laws	60,286	42,744
27	Standardizing city employees' pay	60,006	51,412
28	Spreckels' museum	73,551	44,460
29	De Young museum	73,485	39,098
30	Auditor's attorney pay increase	62,767	59,749
31	Sheriff's attorney's pay increase	61,459	63,390
32	Establishing fund for financing imp'v'm'ts	57,020	46,724
33	Board pay appropriations	56,133	46,558
34	Salaries of county officers	61,674	60,840
35	Mayor's salary increase	79,934	81,061
36	Civil service for sheriff's employees	81,705	48,215
37	Teachers' pensions	74,775	44,917
38	Veteran firemen's pensions	81,868	47,345
39	Firemen's pensions	78,937	54,508
40	Firemen's pay raise	81,391	57,760
41	Police pay raise	73,829	69,672
42	Playground tax levy	79,680	42,728
43	Repealing cemetery removal	69,977	62,338

The total 1924 personal and real estate duplicate for New York City is $13,145,567,745, which is an increase of $1,584,591,476 over last year's duplicate.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
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J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 539 Sansome St.
RICHARD J. WELCH, 9 S Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 302, 244 California St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 253, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2000 Geary St.

FRED ROEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH B. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. ERICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts

MATTHEW McCUBBIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, President, 2460 Green St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'RRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 404.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, NOVEMBER 13, 1924. No. 46.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon, the first step was taken in the direction of uniting the various communities between this city and San Jose in the securing of a water supply for the entire region by the adoption of the following resolution:

Resolved, that the Citizens' Hetch Hetchy Advisory Committee, appointed by His Honor the Mayor, be requested to confer with representatives of San Jose and other municipalities situated between this city and the city named for the purpose of ascertaining the needs of such municipalities in respect to an adequate water supply; and if deemed feasible and practicable by all concerned to recommend the means by which these needs may be satisfied; and in this connection to give consideration to the formation of a metropolitan water district.

A number of residents and property owners of the Greater Excelsior district appeared before the board and stated their needs for improved streets, sewers, lights, playgrounds and other improvements.

The matters presented were referred to the several committees of the board dealing with the several subjects with directions to give due consideration to the requests.

The appeal from the assessment for the improvement of Surrey street was denied and the assessment confirmed.

The Mayor's veto of a garage permit on Valencia street near Twenty-second street was overruled and the permit was finally granted.

Transfers were made from the Municipal Railway depreciation fund to pay principal and interest on bonds falling due soon.

An ordinance was passed to print ordering the construction of additional units to the Galileo High School gymnasium and athletic field.

The Mayor was authorized to enter into an agreement to purchase land in Western Addition block 785 and Potrero Nuevo block No. 6.

Resolutions were adopted accepting offers to convey lands for school purposes on Church street and Harlow street.

Mayor Rolph was granted a leave of absence and Supervisor McLeran was appointed Acting Mayor.

Contracts were awarded for dry goods and wearing apparel.

A resolution was adopted in memoriam to the late Federal Judge Maurice T. Dooling.

Action on Permits.

The following applications for permits were referred to committee:

Alex Dulfer, for oil storage tank, 600 gallons capacity, at 851 Howard street.

Richard P. Gross, for automobile parking station on south side of Post street 70 feet from Mason street.

Alma E. Conner, for garage at west side of Polk street, 115 feet south of Union street.

R. A. Ford, petition for automobile supply station at southwest corner of Turk and Jones streets.

Mrs. M. Gould, for oil tank, 1500 gallons capacity, east side of Van Ness avenue 60 feet north of Union street.

Christenson Bros., for oil tank, 1500 gallons capacity, south side of Francisco street, 200 feet west of Octavia street.

Axel Johnson, for oil tank, 1500 gallons capacity, west side of Van Ness avenue 120 feet north of Lombard street.

Maher & Rawles, for oil tank, 1500 gallons capacity, west side side of Dolores street 200 feet north of Seventeenth street.

Axel Johnson, for oil tank, 1500 gallons capacity, west side of Van Ness avenue 70 feet north of Lombard street.

B. E. Vanderburg, to establish and conduct an auto parking station at 58 McAllister street.

Dr. P. H. Flood and H. W. Hayden, for oil storage tank, 600 gallons capacity, at No. 1 Jordan avenue.

C. Cuneo, for oil storage tank, 1500 gallons capacity, corner Mason and Water streets.

Clinton Construction Co., permit to explode blasts in Relief Home Tract.

Guido Musto, for oil storage tank, 600 gallons capacity, at 2423 Washington street.

Permits Recommended and Passed to Print.

Boilers—Lee Grifhens, 576 Folsom street, 30 horsepower boiler; San Carlos Laundry Co., 263 San Carlos avenue, — horsepower boiler; Maurice Reardon, 315 Broderick street, 6 horsepower boiler.

Oil Tanks—Botbine Realty Co., 604 Mission street, 1800 gallons capacity; Daily News Co., 340 Ninth street, 600 gallons capacity; Mr. Loustan, 1760 Pacific avenue, 1500 gallons capacity; O. M. Oyen, northeast corner Twentieth avenue and Fulton streets, 1500 gallons capacity; C. Shefkl, south line of Clay street, 100 feet west of Lyon street, 600 gallons capacity.

Automobile Parking Station—C. D. Dolomon, at northwest corner of McAllister and Leavenworth streets.

STATE HISTORICAL EXHIBITS PLANNED.

Quarterly exhibits covering certain definite phases of California history will be held in the rooms of the California Historical Society, 508 Wells Fargo Building, San Francisco, beginning next January, when there will be an exhibit of Bret Harte material.

The second exhibit of San Francisco between the years 1847-53 will be held in April; the nevxt in July—an exhibit of documents pertaining to the early history of the State.

USE OF PUBLIC STREETS FOR BASEBALL GAMES.

The town council of Atkins, Ark., granted to the school board permission to use a portion of some of the public streets of Atkins so that there would be room enough for a school baseball game to be played. There were two games each week, each game consuming approximately one and one-half hours. During the progress of these games the school board roped off the portion of the streets which were being used and stretched temporary canvas around the inclosure. The canvas and ropes were removed as soon as the game ended, but while it was in progress anyone wishing to enter the enclosure found it necessary to use the entrance provided for that purpose.

One day during the progress of a game, Belve Scott came into the park without paying, and instead of taking a seat in the grand stand he persisted in standing on the street, thus interfering with the game. He was arrested and fined for trespass. Not to be daunted, however, he returned in a short time with E. Owens, a friend. They entered again without paying, and took up their stand on the sidewalk. There was evidence tending to show that the marshal offered to loan each of them the fifty cents necessary for their admission fee and that he finally offered to give it to them. They spurned his charitable offer, however, so he arrested them instead, and again they were fined.

The contention of Scott and Owens was that the inclosure of the public streets by the school board amounted to a purpresture, and that it was unauthorized, thus reaching the conclusion that they were therefore justified in taking their position on the sidewalk of the public street.

The Supreme Court of Arkansas held in the case of Owens v. Town of Atkins, 259 Southwestern Reporter, 396, that the town council could authorize such a temporary encroachment. Mr. Justice Wood wrote the opinion of the court, and said in part:

"Now the undisputed testimony shows that the town council and the school board joined in the commendable effort to furnish the youth of Atkins the wholesome sport so essential to their physical development, and also to afford them and the people of the town an innocent diversion which added greatly to their pleasure and entertainment, by providing a park where the great American game of baseball could be played. This, under the circumstances, was a use temporary and reasonable in character, which tended to promote the welfare of the town, and which the town council was fully justified in recognizing.

"Its grant to the school board gave such board a temporary right to the possession of the streets named for the purpose mentioned, which appellants had no right to interfere with. The recalcitrant and obstinate manner in which appellant ignored the rights of the school board and the public interested in the maintenance of the ball park, on the school grounds, constituted a trespass, which, as the proof shows, was well calculated to cause a breach of public peace and order."

ROAD COMMITTEE HEARS NEED FOR HIGHWAYS.

Highway needs of San Francisco were presented before the Governor's advisory committee of nine at joint meeting of the Board of Supervisors and the committee in the City Hall Wednesday.

Following the session with the Supervisors, the committee met at the State Highway Commission's room in the State building for the consideration of some of the numerous road projects before it. The committee and the San Francisco delegation to the Legislature were the guests of the Board of Supervisors at a dinner at the Palace Hotel last night.

EXPOSITION AUDITORIUM

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COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at the Civic Center. Director Sapiro has arranged the following program for the occasion:

1. March—"King Cotton" ..... Sousa
2. Overture—"Zampa" ..... Herold
3. Waltz—"Cecile" ..... McKee
4. Selection—"Mikado" ..... Sullivan
5. Fantasia—"Creme de la Creme" ..... Tobani
6. Overture—"The Beautiful Galatea" ..... Suppe
7. Song—"An Old Song of Love" ..... Roncovieri
8. Selection—"Tone Pictures of North and South" ..... Bendix
9. Chilean Dance—"Manana" ..... Missud
10. March—"On Duty" ..... Rosey

"Star-Spangled Banner."

ON UNLAWFUL SEARCHES AND SEIZURES.

Favorable and unfavorable criticism has been directed against conflicting judicial decisions in which the admissibility of evidence obtained by searches and seizures executed without the authority of a lawful search-warrant has been determined. Most of the recent ones have arisen under the National Prohibition Law and of the respective state prohibition laws which have been enacted to aid in the effective enforcement of prohibition. In holding a certain search and seizure unlawful, and the evidence obtained by it inadmissible, Mr. Justice Ethridge, of the Supreme Court of Mississippi, made the following pertinent remarks relative to the duty of the courts to enforce zealously the constitutional inhibitions against unlawful searches and seizures:

"The constitutional provisions necessarily restrict the activity and the efficiency of the law enforcing officers, and necessarily some mischief must go undiscovered sometimes; but this was regarded as a less evil than giving officers unrestricted power to invade the property and houses of the citizens in search of evidence. Crime has never been completely suppressed in any government, and perhaps never will be. For thousands of years the rulers of the world possessed unrestricted power, and yet crime existed even in a greater degree than it exists now in the states and countries where the rights of search and seizure are restricted. But, regardless of the consequences, whether crime will flourish or be suppressed, the Constitution is the supreme law and the court is placed under oath to support and maintain it, and it is the duty of the court to adhere to and uphold the Constitution."

For a full report of this case, see Falkner vs. State, 98 Southern Reporter, 691.

CORPORATION YARD EMPLOYEES ARE "MEMBERS" OF THE FIRE DEPARTMENT.

The District Court of Appeal on October 22 rendered a significant decision affecting the status of certain employees of the Fire Department, holding that they were "members" of the Fire Department and as such were entitled to the benefits of the pension provisions of the Charter. The synopsis of the decision states:

(1) In ascertaining the intent and meaning of the provisions of chapter VII, article IX, of the charter of the City of San Francisco, providing for a firemen's relief fund, a liberal construction should be indulged in to carry out the beneficial purposes aimed at. The spirit of these provisions is to protect all members of the Fire Department in the benefits which the fund ensures, and they should not be narrowed by any strict or technical construction, but should be interpreted on broad principles.

(2) Interpreting the provisions of chapter VII, article IX, of the San Francisco Charter consistently with the legislative intent as fairly implied by the language used, it is manifest that the terms employed to designate the beneficiaries thereunder as "officer, member or employee" of the Fire Department are used synonymously and interchangeably and not in a limited or distinctive sense.

(3) The word "member" is a generic term and is synonymous with employee, and "employee" is defined to be one who is employed; one who works for wages or a salary.

(4) It is manifest that the Fire Department as to all its members is under the control of one responsible head. It was intended to be and is a single department made up of officers and employees whose services, even if diversified, are for the sole purpose of safeguarding the property of the municipality from loss; and the rules and regulations are made applicable to every member without any distinction as to the particular service he performs. The statute, therefore, must be read in connection with the subject of the legislation; and when so read "members" of the Fire Department are not to be restricted to those who combat the flames.

(5) A person employed in the Corporation Yard of the Fire Department of the City of San Francisco as a blacksmith helper is a "member" of the Fire Department of said city within the meaning of the term as used in the pension provisions of chapter VI of article IX of the San Francisco Charter.

SCHOOL SUPERINTENDENT ORGANIZES STAFF.

David Philip Hardy, University of California football and rowing hero from 1908 to 1912, and teacher in the San Francisco city schools since 1916, has been appointed sixth deputy superintendent of schools by the San Francisco Board of Education in a complete reorganization of the administrative branch of local school government.

Action by the board yesterday, it is declared, will result in making the administration of the city schools responsive to needs in a degree not surpassed in any other city of importance in the United States.

The reorganization follows a year of endeavor by Superintendent of Schools Joseph Marr Gwinn, to work out a system that will be responsive, efficient and complete for administration of the local schools now being built under the $12,000,000 new schools program of the Education Board.

The organization includes the superintendent and six deputies assigned to specialized duties, together with an advisory council of 26 teachers from the schools over the city.

The personnel, with their duties, follows:

Superintendent of Schools Gwinn, in charge; Chief Deputy A. J. Cloud, in charge of high schools; Deputies W. H. De Bell, in charge of junior high schools and the seventh and eighth grades; Miss Bertha Roberts, in charge of elementary schools; Dr. A. A. D'Ancona, in charge of all special schools and classes; R. H. Webster, in charge of statistics and reports, and Hardy, the new member, in charge of business affairs of the department. Miss Edith Pence is general chairman of the teachers' advisory council.

PALACE OF LEGION OF HONOR DEDICATED.

The beautiful Palace of the Legion of Honor, the gift of Mrs. Alma de Bretteville Spreckels to the city, was formally dedicated by appropriate ceremonies last Tuesday. A thousand or more citizens attended, and the occasion was marked by speeches and music. In accepting the gift in the name of San Francisco, Mayor Rolph said:

"The people of this city feel that a great honor has been done them in the presentation of this superb memorial gift. They have made acceptance with unanimous acclaim. They and their children for generations to come will cherish the noble deed of its giving and the name of its donor, Mrs. Alma de Bretteville Spreckels."

Places with historic associations are marked by the Boston History commission. Small tablets are placed in the homes of distinguished citizens of the past, on the site of the first school house, and similar places to serve as an inspiration to the present generation.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended November 8, 1924:

Diphtheria	21	Pneumonia (lobar)	16
Diphtheria carriers	6	Tuberculosis	16
Scarlatina	9	Erysipelas	2
Chickenpox	18	Cerebrospinal meningitis	1
German measles	3	Impetigo	2
Measles	3	Scabies	4
Mumps	19	Gonococcus infection	9
Typhoid fever (local)	1	Syphilis	7

United States Military Reservation, Presidio.

(Week ending November 1, 1924.)

Influenza	1	Chanchroid	1
Gonococcus infection	5		

Fort McDowell.

Malaria	1	Gonococcus infection	1

Vital Statistics.

Births recorded in San Francisco for the week ended November 8, 1924 181

Deaths registered in San Francisco for the week ended November 8, 1924 134

Condemnation Proceedings San Francisco Board of Health.

(Thursday, November 6, 1924.)

203 Holly Park Circle (dwelling), condemned and ordered demolished in fifteen days; 624 Silliman street (dwelling), condemned and ordered demolished in fifteen days.

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended October 25, 1924:

	Week ended Oct. 25, 1924	Similar period 1923		Week ended Oct. 25, 1924.	Similar period 1923.
Botulism	2	0	Malaria	0	7
Cerebrospinal meningitis	1	1	Measles	35	202
Chickenpox	116	51	Mumps	64	7
Diphtheria	193	202	Pneumonia	30	41
Dysentery (bacil.)	0	2	Poliomyelitis	9	19
Epidemic encephalitis	3	1	Scarlet fever	120	132
Gonorrhoea	74	83	Smallpox	64	51
Influenza	17	14	Syphilis	102	96
Leprosy	1	0	Tuberculosis	109	164
			Typhoid fever	19	24
			Whooping cough	63	22

THE HEALTH CORNER

Something More About Vaccination.

Duty to Self and to Public.

No better illustration could be had of the duty of each of us to self and to the public than in the matter of vaccination.

The unvaccinated person is a danger to himself. He is much more than that. He is a danger to the community.

He is in much greater danger of smallpox than if he were vaccinated. And every case of smallpox, due to lack of vaccination, becomes a new source of infection.

The present generation does not know smallpox, as did the former generations of Americans. We do not know what it is to walk streets frequented by pockmarked persons.

Because vaccination a generation ago was almost universal.

But the generation that has forgotten smallpox has also forgotten vaccination. And smallpox is returning. It is returning notably in areas where vaccination has been neglected or where it has been, from sentimental or pseudo-scientific reasons, opposed.

The danger of each of us from smallpox is much greater than it was ten years ago.

All the more reason why each of us should take special care that we are as immune as modern, clean, careful medical practice can make us.

The citizen who has not been vaccinated recently or did not have it "take," should make sure, at once, from a physician in whom he has confidence, about himself and family.

There is no need of alarmist reports. There is no great danger from smallpox. But there is an increasing danger, one due to the too great indifference to the disease in recent years.

Individual Has Chief Responsibility for Health.

Your health officer can't make you take the typhoid fever inoculations or vaccination against smallpox. He can't force you to give your children toxin, antitoxin preventive treatment against diphtheria. He can't make your wife accept prenatal care.

Your city board of health can't make you avoid theaters and other crowded places when epidemics of grippe, influenza and common colds are present for short periods.

Yet all these things are well demonstrated procedures for the welfare of those who may make use of them.

These are duties in which every individual will have to take the initiative for himself. He need not concern himself with the more fundamental health activities, such as the care of water supply, milk or pure food, as they will be adequately taken care of for him.

Only a small portion of the truths of preventive medicine are now being applied practically. Thousands of needless deaths occur annually from typhoid, smallpox and childbirth.

* * *

How to Prevent Common Colds.

RADIO TALK

(Broadcasted from Station KGO, Oakland, California, October 27, 1924.)

Common colds are communicable and infectious. They are caused by germs just as diphtheria, pneumonia and whooping cough are caused by germs and they are spread in exactly the same way that these diseases are spread. Secretions from the nose and throat are responsible for the transmission of common colds. Sneezing and coughing, as well as open mouth breathing, may scatter these secretions through the air, making it easy for a well person to inhale the organisms sprayed out by a person suffering with a common cold. Many colds are contracted, too, by the transmission of nose and throat secretions which have been freshly deposited on door knobs, pencils, fingers and dozens of other objects handled by sick and well persons in their daily contact.

A noted sanitarian has said that if all human saliva were colored blue this tint would be observed on most of the inanimate objects that are encountered in our daily life. This may not be a pleasant thought, but it is true. It can be seen very readily that in our daily contact with fellow men it is almost impossible to escape infection of this sort. If every individual who suffers from a cold were to voluntarily isolate himself until he has recovered much could be accomplished in the prevention of this common disorder.

Getting the feet wet, sitting in a draft, exposure to low temperatures, overeating and many other indiscretions tend to lower the resistance of the individual and thus make it easier for the infection to do its deadly work. It should be remembered, however, that these indiscretions in themselves may not cause illness. It is the combination of transfer of infectious material together with lower resistance that results so often in disastrous colds.

Fingers play a large part in the transfer of common colds. It is a good practice, in personal hygiene, to keep the fingers away from the lips, and it is also a good practice to wash the hands frequently with soap and hot water. It is about as easy to escape infection from common colds when they are prevalent as it is to escape breathing. Care in avoiding contact with persons suffering from colds and the strict maintenance of hygienic principles of living will do much, however, in preventing the contraction of colds. It is not easy to avoid persons suffering from this malady and there is no absolute assurance that anyone can deliberately prevent the contraction of a cold. Then, too, it is not

always necessary to come into contact with an individual suffering from a cold in order to get a cold because a person may harbor organisms in his own nose and throat and not be sick. If his resistance becomes lowered, however, these organisms may be able to take advantage of his reduced vitality and produce a cold.

Following are the chief facts to remember in the prevention of common colds:

1. Work and sleep in fresh air.
2. Dress warmly but not too warmly.
3. Eat in moderation and observe all of the standard rules for hygienic living.
4. Keep the fingers away from the face.
5. Wash the hands frequently in soap and hot water.
6. Avoid persons who are suffering from colds.—*California State Board of Health Bulletin.*

NOTES ON GARBAGE DISPOSAL METHODS IN PACIFIC COAST CITIES.

Methods Vary Widely—Some Sell Garbage, Others Pay for Disposal—Fills, Destructors and Hog Farms All in Use.

Observing the wide divergence that obtains in Pacific Coast cities in the disposal of garbage and other refuse, and in order to collect under one heading data for a basis for comparing the situations that now exist there, a resume of refuse disposal methods used in some of the chief cities of that territory is presented in the following:

San Francisco, Calif.—There is no separation of garbage or "swill" from other refuse except by hotels and restaurants which sell this garbage for about $3.50 per ton to hog raisers. All garbage and other refuse placed in garbage cans by householders is collected by licensed scavengers. A city ordinance places a limit on the rates to be charged householders and apartment houses, the rates being based on the number of rooms and, in certain cases, the floor on which the rooms are located. Scavengers deliver refuse to a Thackeray destructor which was built in 1896 and which has operated continuously since that date except for a brief period required to repair damage caused by the disaster of 1906.

In 1910 the city contracted for two English type incinerators, but only one of these was built, and this one was never accepted by the city engineer and has stood idle since its construction. Since 1918 the Thackeray destructor has been operated by the Scavenger Co-operative Association which has collected $1 per ton for all refuse delivered. This charge is expected to cover the actual expense of operating and maintaining the plant. The Public Health Department and the Board of Public Works exercise a general supervision over conditions of operation.

The Scavenger Co-operative Association collects a total of 10,500 to 15,000 tons of garbage per month, according to the season. Taking a 25-day average month, this gives a total of 460 tons per day from an estimated resident population of about 680,000. In making any analysis of these figures it must be remembered that San Francisco, like the Borough of Manhattan, is in large measure a business center for people whose residences are outside its boundaries.

Sacramento, Calif.—California's capital city, with a population of 66,000 (1920), has a municipal garbage collection system, under which a charge is made to the householder based on the number of rooms in his dwelling or apartment. The city has been disposing of the garbage by hog feeding, but more recently has built an incinerator of the F. L. Decarie type. This change was made because it is believed that a site suitable for a permanent hog farm cannot be found within economic hauling distance of the residential district, and because a considerable revenue is expected from the bottles, papers, rags, and metal which are to be salvaged from the garbage before it goes into the incinerator.

Los Angeles, Calif.—Los Angeles, perhaps because of the fact that for many years its garbage has been fed to hogs or treated by a reduction process, is one of the few western cities which have succeeded in educating their citizens to separate garbage from other classes of refuse. The separate cans for garbage and for non-combustible rubbish must be set out on the curb by the householder at stated hours. The city collects garbage and non-combustible refuse without charge, using both teams and motor trucks. Combustible refuse is not collected by the city and if the householder puts paper or other combustibles in either the garbage or the refuse can, scavengers are instructed to leave the entire can untouched. Private individuals that contract for the collection of combustibles do a considerable business, particularly in the downtown district.

The city's garbage and non-combustible refuse collection cost for the last fiscal year available when these notes were taken was $3.71 per ton. The amount collected which was classed as green garbage, and this includes collection from hotels and restaurants, was 93,723 tons, or an increase of 40,000 tons over the year 1919-20. This garbage is sold under contract to a private company operating the Fontana hog ranch, the ranch owners paying the city 60 cents per ton f. o. b. Pacific Electric cars.

For several years before the present system of disposal was put in use the garbage was treated in a privately-owned reduction plant; before that it was fed to hogs by a private contractor; still earlier, the city burned it.

Los Angeles rigidly enforces the ordinance prohibiting anyone other than city scavengers from transporting garbage through the city streets and has successfully defeated attempts of restaurants to overthrow this ruling even though in some cases restaurant owners were operating their own chicken and hog ranches and were making effective use of their own garbage at the time the ordinance went into effect.

Spokane, Wash.—The city of Spokane, with a population of about 105,000 and about 26,000 residences from which garbage collection should be made once or twice a week, has been facing a rather serious situation in that garbage was collected by city scavengers (when these notes were made) from only 12 per cent of the residences. This service is rendered for a minimum charge of $1 per month for a 30-gal. can but, as shown by the figures cited, has not proved popular. A campaign was waged early in the fall of 1923 to secure approval for funds that would enable the city to care for the garbage if an ordinance were passed under which it would be compulsory for householders to use the city disposal system.

To care for all the garbage of the city would cost about $200,000 at the outset, of which $160,000 would be for collection and disposal the first year and the remainder for new equipment. After the first year, the yearly cost would be about $155,000. These figures are based on complete free collection by the city under compulsory ordinance. The garbage collected by the city scavengers is delivered to an F. L. Decarie incinerator with a capacity of 50 tons per 24 hours, which can be crowded up to 85 tons with the use of a blower.

Collection experience in Spokane indicates that a truck with three men is more economical than a truck with two men. The city has been operating five trucks with two-men crews and three trucks with three-men crews. The latter can cover a given route in two hours less time than the former. Under Spokane conditions a rough basis for figuring garbage quantities is that there will be a ton a day from every 1,000 inhabitants.

The incinerator handles 35 tons per day in summer and as low as 16 tons in winter. The hotels and restaurants sell swill to hog raisers.

Portland, Ore.—The garbage in Portland (population 260,000 in 1920) is collected by licensed scavengers who choose their own routes and make their own rates to householders. Restriction is placed on them as to disposal; that is, they must deliver garbage to one of the two municipally operated dumps

or to the incinerator, no charge for disposal being made in either case. Until recently the only means of disposal was the incinerator, which was built in 1911, and this meant that from the more remote districts a haul of 8 to 9 miles was necessary. Since establishing the sanitary fill method of disposal, patterned after Seattle practice, the maximum haul does not exceed six miles. About ninety trucks and four horse-drawn wagons are used.

Several years ago Portland authorized a $200,000 bond issue for the construction of another incinerator, but it decided "to let other cities do the experimenting in that line and to depend on the sanitary fill method until the whole question of garbage disposal is worked out and understood more thoroughly."

The Portland incinerator is of the Fred Smith type, with a rated capacity of 150 tons per day. It has handled as much as 25 tons per hour, and on occasion 218 tons in 24 hours. Exclusive of interest and depreciation on the plant, the cost of operation of the destructor has been about 52 cents per ton. Anyone with garbage or refuse to dispose of is permitted to bring in the waste material and dump it on the incinerator charging floor. Even the sawmills are allowed this privilege and use it to a limited extent for the disposal of mill refuse.

Since the establishment of the sanitary fills, the destructor does not operate continuously, being shut down whenever the deliveries drop below a minimum figure as the economic operating limit. In wet weather, or when other conditions at either of the fills preclude disposal there, the destructor is put in operation.

The men stationed on the charging floor separate, to a limited extent, the material delivered for incineration. Barrels, crates, and other wood are thrown down chutes to the stoking floor below. Drums for oil from garages are kept on the charging floor, so that oil can be added to aid combustion as needed. A limited amount of sawdust, mill waste, and other inflammable material is also stored by dumping it down a chute to the stoking floor where it is used as an aid to proper combustion when needed. Fuel of this sort is useful when spoiled fruit is brought in from the canneries in very large quantities, or when, after a stable or dairy fire, several dead animals are brought in for incineration at one time.

When the sanitary fill plan was started in Portland, the Park Commission was planning a 40-foot fill in Dunaway Park. Arrangement was therefore made with the sanitary department whereby the Park Commission pays contractors 10 cents per cubic yard for earth delivered in stipulated quantities on this fill. Schedules are so arranged that this earth is sufficient to cover the garbage adequately at the rate it is normally delivered to this site. About 2 cubic yards of earth are put in for every cubic yard of garbage. The depth of the fill at first is being made 25 feet. The remaining 15 feet will be added later. In fact, a depth as great as 25 feet was considered practicable only in view of the high percentage of earth available to supplement the garbage. The objection to high garbage fills, the Portland engineering department holds, is that sloughing of the face of the fill at night when no attendant is present uncovers the raw garbage and objectionable odors escape.

When the incinerator is shut down, thus diverting a considerable amount of garbage to this fill, four to six men are employed there shoveling earth, moving planking, etc. It costs about 31 cents per ton to dispose of garbage on this fill, exclusive of the 10 cents per yard paid by the Park Commission to the contractors.

Another garbage disposal site, known as Fremont fill, is located in an abandoned gravel pit where the fill could be carried to considerable depth by the successive use of 10 or 12 foot layers. The cost of operation at this fill during four and one-half months averaged 38 cents per ton. A considerably less yardage of earth has been used here than in the case of the Dunaway fill.

On neither of these fills is there any burning, for fear that there will be complaint from the odors of combustion. When the wind blows from the fill toward residential districts, care is taken to spray uncovered garbage with a pinoleum preparation to prevent odors. Workmen at the fill are instructed to guard carefully against oily rags on account of the danger of spontaneous combustion. Trucks dump throughout the day along a 40 to 60 foot length of 12 foot face. After 4:15 p. m. no further garbage is accepted and the remainder of the working day is used to cover the face of the fill with earth.

Seattle, Wash.—This city has built and abandoned three high-temperature British type destructors and for seven years has been filling depressed areas with garbage covered over with just enough earth to prevent unsanitary conditions. How successful this has been is shown by the fact that the health department continually has on file more applications from property owners who desire fills made on their land than can be accommodated with the amount of garbage available. The summer quantities are about 400 tons per day, increasing to about 500 tons per day in winter. The Seattle health department estimates the cost of operating its sixteen fills at 30 cents per ton compared with $1 per ton for incineration.

About 25 tons of swill per day are collected privately from Seattle hotels and restaurants and fed to hogs. Several thousand hogs are maintained by the company operating the hog farm and some interesting experiments in methods of feeding are under way.

RECORDER'S MONTHLY STATEMENT

Cash receipts for Recorder's fees, October, 1924, $11,888.45.

Receipts for same month, 1923, $11,756.90. Net increase, $131.55.

Salaries for October, 1924, $8,358.33. Surplus for the month, $3,530.12.

Papers filed for record during the month of October, 1924, 6,817. Same month, 1923, 6,504. Net increase 313.

During the month a total of 551 marriage certificates were recorded, as follows: White, 534; colored, 7; Chinese, 6; Japanese, 4.

The religious subdivision, where indicated, was as follows: Protestant, 167; Catholic, 125; Hebrew, 24; miscellaneous, 4; civil, 231

N. Y. STATE REQUIRES EXAMINATION OF DRIVERS FOR SKILL ON HIGHWAY.

New York state recently has supplemented its moter vehicle license law with an amendment requiring a road examination of motor vehicle drivers as well as hired chauffeurs.

The operator's license exacts a fee of $1 for the original examination and fifty cents for a renewal. All persons who drove cars prior to the going into effect of this law, have not been required to take a driver's examination, except in cases where the inspector deems it necessary.

Another drastic feature of this law is the provision that an owner of a car shall be responsible for the negligence of the person driving it. This would tend to cut down the indiscriminate loaning of machines to irresponsible persons.

A driver's license may be revoked for good cause and a severe penalty is provided for driving without a license.

Trolley busses in Petersburg, Virginia, have been found to be more flexible in traffic than a street car and to occupy but little more space than the ordinary truck, says the Virginia Municipal Review. An important benefit to the people in residential districts, is the noiseless operation. Some difficulty has been experienced in laying a pavement suitable for trolley bus traffic.

MONTHLY REPORT BUREAU OF ARCHITECTURE, BOARD OF PUBLIC WORKS.

(Construction of Public Buildings, October, 1924.)

Alamo School (east side of Twenty-third avenue between Clement and California streets)—Bids for the construction of this new school building will be received in December.

Alvarado School (Lick-Noe School) (southeast corner of Douglas and Twenty-second streets)—Preparation of plans and specifications in progress.

Anza Street School (Lafayette) (south side of Anza street between Thirty-sixth and Thirty-seventh avenues)—Preparation of preliminary sketches in progress.

Dudley Stone School (south side of Haight street between Central and Masonic avenues)—Bids for the general construction, mechanical equipment, plumbing and gas fitting work and electrical work will be received by the Board of Public Works November 12th, 1924.

Edison School (west side of Dolores street between Twenty-second and Twenty-third streets)—Preparation of preliminary sketches in progress.

Everett (Sanchez) School (east side of Sanchez street between Sixteenth and Seventeenth streets)—Preparation of plans and specifications in progress. Bids for the moving of the present school building to the rear of the site will be received by the Board of Public Works November 12, 1924.

Francisco School (east side of Powell street between Chestnut and Francisco streets)—General construction: Pouring of concrete up to and including the second story slab completed and auditorium walls and roof completed; forming of second story columns, roof slab and beams 30 per cent completed; installation of reinforcing steel in progress, stripping of foundation, walls and first floor slab in progress. Plumbing work: Roughing-in in progress. Electrical work: Roughing-in in progress.

Galileo High School (Additional units, gymnasium and athletic field, in the block bounded by Van Ness avenue, North Point, Polk and Francisco streets)—Preparation of plans and specifications in progress.

Girls' High School (east side of Scott street between Geary and O'Farrell streets)—Bids for the installation of fire escapes in the auditorium of the Girls' High School will be received by the Board of Public Works on November 12th, 1924.

Hawthorne School (east side of Shotwell street between Twenty-second and Twenty-third streets)—Preparation of preliminary sketches in progress.

Hearst-Moulder School (Oak, Page and Webster streets)—Preparation of preliminary sketches in progress.

Henry Durant School (Buchanan and O'Farrell streets)—Preparation of preliminary sketches in progress.

High School of Commerce (Addition) (north side of Fell street between Van Ness Avenue and Franklin streets)—General construction: Excavation practically completed; pouring of concrete in column footings and wall footings for academic building; gymnasium wing and a portion of the auditorium parctically completed; excavation for remaining auditorium footings and forming of same in progress. Structural steel: Delivery of bases in progress; fabrication of steel in progress. Plumbing work, mechanical equipment, electrical work: Roughing-in in progress.

Le Conte School (west side of Harrison street between Precita avenue and Army street)—Plans and specifications have been submitted to the Board of Education for approval.

Mission High School (Eighteenth street between Church and Dolores streets)—Preparation of plans and specifications in progress.

Mission High School Annex (corner Dorland and Dolores streets)—Bids for the moving of the annex to new location across Dorland street will be received by the Board of Public Works November 12th, 1924.

Mission Junior High School (Sixteenth, Dehon, Seventeenth and Church streets)—Preparation of preliminary sketches in progress.

Monroe Junior High School (Excelsior, London, Avalon and Madrid streets)—Preparation of preliminary sketches held in abeyance awaiting further action of the Board of Education.

Portola Junior High School (Girard, Bacon, Goettingen and Burrows streets)—Preparation of preliminary sketches in progress.

Auditorium—Installation of electrically operated curtains: Completion of this contract awaiting time when Auditorium is not rented for final checking and tests.

Relief Home (Relief Home tract)—General construction: Wrecking of old building No. 4 practically completed; wrecking of old Ward building "E" in progress; alterations to barn in progress; building of temporary laundry building in progress; steam shovel on the site being overhauled preparatory to commencing the work of excavation. Plumbing work: Changing over of lines to maintain systems in the old buildings during the construction of the new buildings in progress; installation of main sewer in progress. Mechanical equipment: Changing over of lines to maintain service to old buildings in progress. Electrical work: Changing over of lines to maintain service to old buildings in progress; alterations in barn in progress.

Engine No. 29 (Division street between 10th and Eleventh streets)—General construction: Painting in progress; installation of finish hardware in progress; installation of tile roof in progress; building will be ready for occupancy sometime in November. Plumbing and heating work: Installation of fixtures in progress. Electrical work: Roughing-in practically completed.

Truck House and Assistant Fire Chief's Headquarters (Stevenson street and Mint avenue between Fifth and Sixth streets)—Terra cotta and exterior plastering completed; installation of trim practically completed; installation of tile wainscoting completed; installation of marble work in progress; painting in progress.

San Francisco Hospital (Twenty-second and Potrero avenue)—Installation of new radiators, piping system and connections in the Nurses' Home: Roughing-in in progress.

Tuberculosis Preventorium (Pulgas Tunnel Land)—Preparation of preliminary program and sketches in progress; clearing of site in progress.

Harbor Emergency Hospital (north side of Sacramento street, near Drumm street)—Preparation of plans and specifications in progress.

Southern Police Station (Fourth and Clara streets)—Preparation of plans and specifications in progress.

APPROPRIATE NINETY PER CENT.

The process of making the Denver, Colorado, budget is featured by one provision which should eliminate the common practice of appropriating more than the revenues. The Denver Council can appropriate only 90 per cent of the estimated revenues. This allows for a shrinkage which usually occurs and would tend to prevent a deficit. Of course, this practice would encourage overly large revenue estimates, but this would not be likely, as inordinate discrepancies between estimates and actual receipts would cause comment.

ANNEXATION TO BE DISCUSSED.

Delegates, representing Chambers of Commerce, women's clubs and Boards of Supervisors, will meet at Redwood City Friday evening to perfect a permanent organization that will study the question of political amalgamation of San Mateo and San Francisco counties. Daniel C. Imboden, chairman of the committee, explained that present plans do not contemplate an active campaign for a consolidation, but that the committee intends first to conduct an intensive study of all problems involved to determine if such a plan is feasible.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN S. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. S.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 9.8 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 302, 244 California St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 255, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS O. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE S. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 876, City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 482 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, President, 2460 Green St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.
Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 468.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Department—Hall of Justice, Kearny and Washington Streets.
Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 886.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 880.
FRANK J. DEASY, Judge, Room 885.
FRANK W. DUNN, Judge, Room 887.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor

JAMES H. DEERING, Librarian, Room 456

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, NOVEMBER 20, 1924. No. 47.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 658.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon, final action was taken on the resolution directing the City Engineer to report on a new assessment for the construction of the Mission-Sunset Tunnel and describing the district to be assessed for this purpose.

Bids were received for lithographing Hetch Hetchy Water Bonds and for Thanksgiving turkeys.

An ordinance was finally passed authorizing the Board of Public Works to contract for the paving of Southern Heights boulevard.

An appropriation of $387,835 was made for the construction of the Dudley-Stone School on Haight street.

An ordinance was passed to print ordering the improvement of Avalon avenue between Mission and Lisbon streets.

Changes of the zoning ordinance were passed to print as follows:

East side of Fifteenth avenue, 100 feet north of Irving street, from second residential to commercial district.

Northerly side of Jackson street between Fillmore and Steiner streets from second residential to first residential district.

West side of Nineteenth avenue, 250 feet south of Kirkham street, from second residential to commercial district.

Northeast corner of Greenwich and Webster streets from second residential to commercial district.

Resolutions of intention to establish set-back lines along the following streets were adopted: Judah street between Twentieth and Twenty-first avenues; Judah street between Twenty-third and Twenty-fourth avenues; north side of Judah street between Twenty-fifth and Twenty-sixth avenues; south side of Judah street between Twenty-sixth and Twenty-seventh avenues; Capitol avenue between Lakeview and Grafton avenues; Thirty-ninth avenue between Lincoln way and Irving street; Thirty-second avenue between Taraval and Santiago streets; Irving street between Twenty-ninth and Thirtieth avenues, and between Twenty-eighth and Twenty-ninth avenues; Toledo way between Pierce street and Mallorca way; Beach street between Divisadero and Scott streets; Pierce street between Chestnut and Alhambra streets; Jefferson street between Divisadero and Scott streets; north side of Filbert street between Baker and Lyon streets.

Resolutions were adopted accepting offers to convey land on Franklin street for war memorial purposes; on Dehon street for school purposes, and in Alameda County for Hetch Hetchy purposes.

Monday, November 24, 1924, was fixed as the time for hearing the appeal from the assessments for the improvement of Wilde avenue and for the improvement of Jay street.

Ordinances were passed ordering the improvement of the following streets: Kirkham street between Nineteenth and Twentieth avenues; Anza street between Thirty-seventh and Thirty-eighth avenues; Jarboe avenue between Folsom and

Gates streets; Twenty-second avenue between Taraval and Santiago streets; crossing of Newhall street and Palou avenue; Arleta avenue between San Bruno avenue and Delta street; Twenty-fifth street between Rhode Island and Vermont streets.

A resolution was adopted inviting the President of Mexico to visit San Francisco on the occasion of the celebration of the 75th anniversary of the admission of California as a state of the Union.

Leaves of absence were granted to Mayor Rolph, and to Mildred Pallock, playground commissioner.

Action on Permits.

The following applications for permits were referred to committee:

People's Dairy Company, for boiler, 50 horsepower, at 3770 Twenty-fourth street.

F. S. Botsford, for oil storage tank, 1500 gallons capacity, north side of Broadway, 100 feet west of Steiner street.

Haas Bros., for oil storage tank, 600 gallons capacity, at Third and Channel streets.

A. Barnett, for oil storage tank, 600 gallons capacity, at 1192 Turk street.

J. A. Nelson, Inc., for oil storage tank, 1500 gallons capacity, at Congregational Emanuel Church, corner Arguello boulevard and Lake street.

Jas. H. Pinkerton Co., for oil storage tank, 1500 gallons capacity, east line of Laguna street, 75 feet south of Bay street.

M. Steuer, for boiler, 25 horsepower, at 4587 Mission street.

T. C. Rarkrogh, for engine and boiler, 308 horsepower, at the F. Thomas Dye Works, 27 Tenth street.

Carmel Bakery, for oil storage tank, 600 gallons capacity, at 1508 Church street.

Quandt Bros., for oil storage tank, 2000 gallons capacity, north side of Broadway, 121 feet east of Laguna street.

P. Burke, for oil storage tank, 1500 gallons capacity, east side of Dolores street, 50 feet south of Fourteenth street.

W. H. Picard, for oil storage tank, 2500 gallons capacity, High School of Commerce, Hayes street between Van Ness avenue and Franklin street.

W. L. Karstens, for automobile parking station, at south side of Stevenson street, 175 feet west of Seventh street.

C. W. Marwedel, for oil storage tank, 600 gallons capacity, at 78 First street.

Mrs. B. Lipman, for oil storage tank, 600 gallons capacity, at 2 Commonwealth avenue.

Harris Bread Shop, for oil storage tank, 600 gallons capacity, at 1623 Haight street.

B. Rosenberg, to explode blasts for purpose of grading property in block bounded by Geary and Anza streets, Thirtieth and Thirty-first avenues.

Matzger Chocolate Co., for boiler, 8 horsepower, at 780 Harrison street.

Farrar & Carlin, to explode blasts at northeast corner of Second and Bryant streets.

C. H. Propach, for boiler, 10 horsepower, at 883-887 Bryant street.

G. E. Austin, for engine and boiler, 10 horsepower, at 453 Grove street.

Permits Recommended and Passed to Print.

Oil Tanks—John Cooper, south side of Green street, 150 feet east of Pierce street, 1500 gallons capacity; Alex Dulfer, 851 Howard street (Tehama street side), 600 gallons capacity; Isadore Epp, northwest corner of Seventh avenue and Fulton street, 1500 gallons capacity; Oscar Heyman & Bro., southeast corner of Twenty-fourth avenue and Cabrillo street, 1500 gallons capacity; J. Kincannon, east side of Jones street, 100 feet south of Golden Gate avenue, 1500 gallons capacity; Emil Nelson, southwest corner of Clay and Baker streets, 1500 gallons capacity; Shell Company of California, west line of Illinois street, 100 feet north of Army street, 600 gallons capacity; A. D. Theodorelo, 3983 Sacramento street, 600 gallons capacity.

Public Garage—William Crighton, at northeast corner of Jackson and Mason streets.

Automobile Parking Station—R. P. Gross, at south side of Post street, 60 feet east of Mason street.

Automobile Supply Station—R. A. Ford, at southwest corner of Turk and Jones streets.

Permits Granted and Finally Passed.

Oil Tanks—H. Dempsey, east line of Presidio avenue, 62 feet south of Jackson street, 1500 gallons capacity; Jack's Restaurant, 615 Sacramento street, 600 gallons capacity; C. T. Magill, southwest corner Powell and Union streets, 1500 gallons capacity; Dr. A. H. Nahman, north side of Washington street between Laurel and Cherry streets, 600 gallons capacity; Geo. Russell Reed Co., 416 Jackson street, 600 gallons capacity; Fred Warden, northeast corner of Seventh avenue and Hugo street, 1500 gallons capacity.

Boiler—James Rolph Co., 60 California street, 10 horsepower boiler.

Woodworking—Diamond Patent Show Case Co., at corner of Eighth and Folsom streets.

Public Garage—W. L. Hogan, at west side of Fourth street, 137 feet north of Howard street.

Automobile Supply Station—S. B. Missack, at northeast corner of Twenty-ninth and Tiffany streets; Standard Oil Co., at northeast corner of Fulton street and Seventh avenue.

Pedestrians should be regulated at crossings the same as motor vehicles, C. A. B. Halvorson of the General Electric Company is quoted as saying before a recent convention of the Illuminating Engineers Society. He suggests that vehicles can be regulated by the red signal for stop and green for go, while the pedestrians could cross the street on a yellow signal.

To prevent repeating in voting in San Juan, Porto Rico, each voter is shaved back of the right ear and is required to stick his finger in a pot of indelible ink. Formerly the voter was treated with indelible ink alone, but an enterprising voter obtained a quantity of ink eradicator which he distributed to others.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Mission Park. Director Sapiro has arranged the following program for the occasion:

1. March—"Chilkoot" ..... Roncovieri
2. Overture—"Light Cavalry" ..... Suppe
3. Waltz—"Artist's Life" ..... Strauss
4. Selection—"The Princess Pat" ..... Herbert
5. Medley—"Songs of Ireland" ..... Beyer
6. Overture—"Crown Diamonds" ..... Auber
7. Fantasia—"Home, Sweet Home, the World Over" ..... Lampe
8. Selection—"The Army Chaplain" ..... Millocker
9. Porto Rican Dance—"Rosita" ..... Missud
10. March—"The Gladiator" ..... Sousa

"Star-Spangled Banner."

BELGIAN CITIES AFFORD MORE BUT NOT BETTER MUNICIPAL SERVICES.

Belgian cities excel American ones in variety but not in quality of the different municipal services, says Prof. Thomas Reed, University of Michigan, in a recent number of the American City.

The public health service is one of the best branches of municipal activities as is shown by the low death rate in these cities. Municipal business enterprises generally show a profit after allowing for amortization.

It is interesting to compare the government of Belgian cities as explained by Prof. Reed with those in Ohio.

There is a greater flexibility in the legislative authority of the Communal Councils, which affords greater home rule. Their regulations are subject to a nominal supervision by the Provincial Permanent Deputation, which corresponds vaguely to our state authority. Members of the Communal Council, similar to our city council, are nominated by petition and elected by proportional representation. This body ranges in size from nine to forty-five members, according to population.

Of this number is appointed the burgomaster by the King for a term of six years. This officer corresponds to our mayor, having considerable executive responsibility and a great deal of social and political prestige. The municipal council also chooses a board or college of Echevins who supervise the municipal services similar to directors or commissioners of departments in American cities. Much use is made of unpaid commissions to supervise hospitals and other institutions.

There are no limits to the services which Belgian cities afford the public. Among these are fairs, markets, slaughter houses, water, gas and electricity, electric plants, theaters, baths, museums, pawnshops and lecture courses.

GOLFERS PAY FOR COURSE.

Minneapolis is acquiring several new golf courses under a novel plan by which the course will be self-sustaining and pay for the original laying out, says Theodore Wirth, Minneapolis Park Superintendent, in a recent number of Parks and Recreation.

Under this scheme the city of Minneapolis is buying land for an 18-hole course on a long time payment plan. The city plans to pay for this out of the earnings from golf fees and club house revenues. Mr. Wirth points out that this plan eliminates the necessity for expending tax money for this tract; the taxpayer cannot complain for he is not taxed for the course and the golfer gets full value for his fee and earns a new golf course for the city.

A sidewalk has been laid through a corner building on one of the congested corners of Ottawa, Canada, to permit the cutting of the curb to relieve traffic difficulties. The City Plan Commission contemplates repeating this experiment because of its success.

NEW SCHOOL BUILDINGS TO BE STARTED SOON.

Work on two new elementary schools, a part of a $3,000,000 program outlined by the Board of Education, will be started within the next sixty days, the building committee of the Board announced Wednesday morning at its weekly session.

Bids on the Alamo structure, to be located at Twenty-second, Twenty-third avenues and Clement street, will be opened by the Board of Public Works December 10. It is estimated that the building will cost approximately $400,000.

Bids on the new Le Conte elementary school, Harrison and Army streets, will be advertised within the next month and will be received on January 10.

The new school program is getting under way and a call was issued for a special executive session of the Board next week to study recently completed surveys which show the school population in all sections of the city. After analysis of the maps, the Board will report on several new school sites which have been under discussion for many months.

TALKING AFTER COMMAND NOT DISORDERLY

Phillip Kahn was convicted of disorderly conduct tending to a breach of the peace, and he appealed from the judgment. It seems that he had witnessed an automobile accident, and, in his eagerness to explain to the police officer just what he had seen, he continued to talk after the officer had commanded him to be silent. The Court of Special Sessions of the City of New York in *People v. Kahn et al.*, 203 New York Supplement, 594, reversed the lower court's judgment. Mr. Justice Edwards wrote the opinion of the court. He said in part:

"While I have no doubt that the officer acted from good motives, doing only what in the stress of the occasion seemed to him to be required, I do not think the circumstances justified his making the appellant a prisoner; and, in my opinion, the appellant has just cause to feel aggrieved, in that his effort as bystander to state what he thought was right in a dispute, the occasion of which he had witnessed, has resulted in his being adjudged guilty of an offense of a criminal nature."

BIDS RECEIVED FOR NEW S. F. SCHOOL.

Ten bids for the construction of the Dudley Stone School, Haight street between Central and Masonic avenues, were received yesterday by the Board of Public Works.

The Board recommended the acceptance of the bid of Anderson and Ringrove for general construction. The amount was $324,000.

Other bid acceptance recommendations for the school included: William J. Bays for mechanical equipment, $16,499; Gilley, Schmid Co., plumbing and gas fittings, $14,154; L. Flatland, electrical work, $9,652; Dowd-Seid Electrical Co., electrical fixtures, $1,530.

Recommendations for bids totaled $365,835. Additional expenses are expected to bring the total cost of the school to $387,835.

Plans have been completed for the tenth annual convention of the American Association of State Highway officials which convenes in San Francisco November 17th, for four days. General sessions will be held in the Italian room, St. Francis Hotel, and committee meetings at the Hotel Manx.

Colorado Springs has found that its new municipal auditorium has given a marked impulse to community life. This auditorium, which can accommodate 3000 people, was completed at a cost of $424,000 a year ago. The first year's maintenance cost was $4,885.

Violators of minor traffic laws in Kansas City are made to study the ordinances and pass an examination given by the city legal department, says the American City. The traffic judge declares that this practice has resulted in an appreciable falling off of violations in the last year.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended November 15, 1924:

Smallpox	2	Pneumonia (lobar)	5
Diphtheria	20	Tuberculosis	28
Diphtheria carriers	5	Erysipelas	1
Scarlatina	11	Impetigo	1
Chickenpox	11	Scabies	11
Mumps	14	Gonococcus infection	6
Whooping cough	3	Syphilis	14

United States Military Reservation, Presidio.
(Week ending November 8, 1924.)

Scabies	2	Chancroid	1
Gonococcus infection	3	Syphilis	1

Fort McDowell.
Gonococcus infection 2

United States Receiving Ship, Yerba Buena Island.
Gonococcus infection 1

Vital Statistics.

Births recorded in San Francisco for the week ended November 15, 1924..... 177

Deaths registered in San Francisco for the week ended November 15, 1924..... 132

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended November 1, 1924:

	Week ended Nov. 1, 1924	Similar period 1923		Week ended Nov. 1, 1924	Similar period 1923
Botulism	1	0	Measles	19	247
Cerebrospinal meningitis	4	4	Mumps	49	9
Chickenpox	170	45	Pneumonia	54	40
Diphtheria	146	175	Poliomelitis	17	8
Epidemic Encephalitis	3	2	Scarlet fever	92	117
Gonorrhoea	255	100	Smallpox	69	62
Influenza	14	11	Syphilis	151	104
Malaria	1	2	Tuberculosis	201	108
			Typhoid fever	18	15
			Whooping cough	82	11

THE HEALTH CORNER

Definition of a Public Health Nurse.

A few health officers, many physicians and a large part of the general public either misunderstand or are totally ignorant of the meaning of public health nursing. It takes time for the public to learn the exact application of a profession as new as that of public health nursing, but after the soundness of the principles behind it are recognized, the support of the mass of the population is always certain. Many physicians are skpetical and critical in their attitude, and some health officers seem to be in fear of this comparatively new figure in public health administration. If this paper succeeds in clarifying any mistaken impressions regarding public health nursing, or if it can supply any information concerning the duties of the public health nurse, it will have served its purpose.

It would perhaps be just as well for us to take a few minutes first to explain why we have this worker in our midst. When we study public health we see plainly that we have gone much farther than our earlier objectives of community sanitation and the control of communicable disease by isolation, sera and vaccines. Major health problems such as the control of tuberculosis and infant mortality can only be solved through personal hygiene—an alteration in the habits of the individual and through the establishment of new contacts with the public, contact which shall permit the application of the resources of medical science at a stage in the disease when they can produce the maximum effect.

Such changes in the personal habits of people and in relation to their medical advisers can only be effected through education. The new educational objectives of the health administrator may be approached to a limited extent by mass methods, such as moving pictures, radio talks, lectures, literature and exhibits. These serve to prepare the ground. Direct personal contact, however, with the individual life is essential to success in a matter so entirely personal as hygiene. May I quote at this point from Dr. Winslow: "We have sought for twenty years for a missionary to carry the message of health into each individual home. And in America we have found this messenger in the Public Health Nurse."

Public health nurses are to be differentiated from institutial nurses, working in hospitals or other institutions, and private duty nurses who take care of private patients.

The public health nurse is any graduate nurse who serves the health of the community, with an eye to the social as well as the medical aspects of her functions, by giving bedside care, by teaching and demonstration, by guarding against the spread of infection, insanitary practices, et cetera. The functions of the public health nurse are to teach habits of healthful living in the home, to see to it that the physician's instructions are intelligently carried out, to be on the alert for all that is suspicious or divergent from health. These functions distingnish the public health nurse from all the other workers.

The question of whether or not a nurse should give bedside care is one that has been hotly debated during the past few years. There are arguments for and against it. One can readily see that in a larger field one would have to restrict this particular phase of the service. At present the demand for public nurses is so much greater than the supply that we will have to confine ourselves, or at least give the major portion of our time, to instruction rather than to bedside care. It will be necessary for a nurse in many instances, however, even in districts where her territory includes the whole county, to render such service. For instance, take the case of a child with diphtheria. We firmly believe that the nurse will give more practical instruction by going into the home, rolling up her sleeves and teaching the mother, or whoever is caring for the patient, by demonstration rather than by doorstep information.

The same is true in a post partum or child welfare visit. There is a psychological effect also that must be taken into consideration, for the nurse who renders service in the time of stress has an overwhelming advantage then and thereafter in teaching hygiene. Nurses whose work is largely stimulative and supervisory in nature may not, of course, be in a position to render direct bedside care.

With an adequate number of nurses per unit of population, we believe that the combined service of teaching and nursing will yield the largest results.

This is what a public health nurse is and this is

What the Public Health Nurse Is Not.

She is not a practitioner of medicine, although some medical men within the state are endeavoring to set up a scare in the charge that public health nurses are practicing medicine. This is due, no doubt, to the rapid growth of clinics, not only in California, but throughout the entire United States, and to the tremendous number of individuals who attend these clinics. Simple examination, such as weighing and measuring, and the superficial search for visible physical defects, both permissible to nurses, have led some physicians to believe that the nurse is attempting much more than her training allows. As a matter of fact, the competent nurse recognizes her limitations and never goes beyond them. Her work in clinics is comparable to the work of a very coarse mesh sieve. Children in need of medical treatment who are caught in this sieve would probably never receive medical attention except for the preliminary examination made by the nurse, an examination which has served as

an index to graver conditions. Concerted effort is needed to correct the false impression that is prevalent in some sections of this state, that the public health nurse is violating the Medical Practice Act by making diagnoses and treating disease. Wherever wilful misrepresentation is made, and where false charges are brought, vigorous retaliation should follow. In a few isolated cases I would say that nurses have exceeded their authority—or rather, they have gone beyond their limitations. If the complaint regarding such cases is submitted in writing to the State Organization for Public Health Nursing, it will be investigated. We are anxious to keep up the standards of our profession.

In our work we hear a great many tales. Usually it is what some one else has told the doctor. If nurses will bear in mind that their relationship toward a physician in their public health work is identically the same as it is in private practice, a great many of our difficulties will be solved.

The nurse should not recommend any one doctor exclusively. One can readily understand how this situation arises. A nurse goes as an absolute stranger into a community. She calls on all the physicians, generally finding one a little more friendly toward her program than the others. Unconsciously she goes more often to him or her for advice. This arouses criticism. In some cases, also, this same doctor has been appointed by the medical association to be their representative. When he becomes popular with the clientele, the nurse is criticised for sending all the cases to one man.

Another complaint is that nurses do not investigate the economic status of their patients before they are sent or taken to clinics for treatment. The physicians have a just grievance if they are called upon for free treatment for patients financially able to pay.

The foregoing are a few of the major complaints.

May I say in closing that I feel that the nurse working in a county has one of the biggest jobs in the field of public health. Her task is a hard one, but O, how great are the compensations!—*California State Board of Health Bulletin.*

* * *

Pneumonic Plague Appears in Los Angeles.

Pneumonic plague has appeared among Mexican residents of Los Angeles. Following the death of a Mexican woman who lived just outside of the city, cases of the disease appeared among residents of Los Angeles who attended her funeral. Nearly all, if not every one, of the contacts at this funeral have died, as well as a priest, a nurse and an ambulance driver. At this writing there have been twenty-two deaths in the original group of twenty-eight cases. It is expected that a few more cases will develop, but it is believed that the situation is under complete control. Full publicity has been given to the outbreak and the daily papers are giving complete information to the public. This policy is most commendable and will go far in bringing the outbreak under control quickly. Health officers are advised to be alert in their investigations of respiratory infections, particularly among Mexicans who may have visited their countrymen in Los Angeles. It is believed that complete control has been effect, but, nevertheless, caution is necessary.—*California State Board of Health Bulletin.*

* * *

Health—the quality of life that renders the individual fit to live most and serve best.

* * *

"There is no substitute for health." Think this over and see if you can find something just as good as health.

* * *

A child without a birth certificate is like a man without a country.

Another crack at old Dobbin is taken by the Philadelphia city council, which orders the removal of all hitching posts and carriage steps along Broad street.

PROGRESS ON HETCH HETCHY WORK.

San Francisco, November 13, 1924.

During the past month splendid progress has been made on all portions of the Hetch Hetchy project.

The dam at Early intake, with spillway, is completed. There is a large abutment on the north end of the dam which includes 3611 cubic yards of concrete. This was precast over a year ago and had ample time to cure and solidify before the dam in the shape of an arch was built.

This dam is 200 feet long, 30 feet below the stream bed and 55 feet above, and is built in an arch with a 100-foot radius for the upstream face and holds 6000 cubic yards of concrete. In the northern end is a large spillway that will take the whole flood of the river (over 20,000 cubic feet per second) and contains 5000 cubic yards.

The only concreting remaining to be done now is the pouring of the headgates of 800 cubic yards, so that the entire mass of concrete in the diverting dam and adjacent structures will amount to 15,410 cubic yards.

J. W. Sinclair has been superintendent of construction on this work during the past year.

In about six weeks the intake structures, with gates, etc., will be all completed. All possible precautions have been taken to make a very safe structure and flushing gates are put through the main dam and the foundation of the headgate structure so that all the fine sand which is bound otherwise to accumulate above the dam will have a chance to be washed out by opening the gates and permitting the water to flow.

The city is going to make an inclined flume from the terminal of its Cherry canal aqueduct on a grade of about 9 per cent to run the water from our present power-house above the diverting dam as soon as power operations at Moccasin Creek power-house are commenced, possibly some time in March, 1925. This will practically mean the scrapping for the present of the Early intake power-house, although in the future it is contemplated to move the power-house upstream so as to take the energy out of the water in the fall from the ditch level to behind the dam.

Tunnels.

All the sides and roofs of the main tunnel line for a length of 58,938 feet, or about 12 miles, have been completed and the only work now remaiing to be done is placing concrete in the invert along the bottoms of the tunnel, which is the last stage of construction operations, as all the track will be removed and the bottom materials cleaned away before placing this last concrete.

Up to date from the Big Creek plant, starting at the easterly extremity, 6133 lineal feet of invert have been placed, including 1414 cubic yards of concrete. From the Second Garrotte shaft west 1280 lineal feet have been placed, including 306 cubic yards of concrete. In the lining of the large 13-foot diameter power tunnel 3096 lineal feet have been placed, including 9998 cubic yards of concrete. This work is progressing at the rate of about 40 feet per day and should be finished in about two months.

The large surge chamber, 40 feet in diameter and 138 feet in height, is now to be lined with concrete. The bottom elevation of this is 2112 feet and the crest 2250. The inside diameter of the shaft will be 40 feet and will be lined with 1277 cubic yards of concrete, reinforced with steel to resist the bursting pressure. The object of utilizing this shaft is to balance the wave shocks passing through the penstock pipes from the closing of valves down near the power-house. It is also computed that inside of 60 days this surge chamber will be completed.

Penstock Pipe.

Three thousand and forty-five tons out of 4400 of the Eastern heavy pressure pipe obtained from New Jersey have been laid, or a length of 2072 feet out of a total of 3655 feet, including

all the thicker and heavier pipe; 1285 feet or 725 tons out of 1400 tons of the Western Pipe & Steel Company, on the higher level, is also laid. The Eastern pipe presents a fine surface, free from rust, and has a good dip of paint. Mr. Haskell, the superintendent of this pipe line, estimates it will take about three months to complete the laying, which, with the completion of the overhead tunnels, will practically finish the work outside the power-house.

Moccasin Creek Power-House.

The power-house of concrete and steel is now being roofed with tile and in three months all the machinery and equipment should be completely installed. There are four enormous forged steel shafts 22 inches in diameter, to which the waterwheels and generators are attached. Three of those shafts arrived in perfect condition from the contractors, the Bethlehem Steel Co. of Philadelphia. Another shaft, the fourth, showed defects in construction when stripped and examined and was shipped down, at the expense of the contractors, to the local Bethlehem plant to be put in order.

All this machinery, electrical equipment and generators are now being actively installed under the city's direction and by the first of March the schedule is to have the power-house ready for operation.

The transmission line as far as Newark is about 60 per cent erected, and it is hoped to have this also completed and the wires strung by the first of March, so that it will be possible to test out the line for transmission purposes.

About 1000 men are working all along the job in different kinds of activities, of which 650 men are city employees and the balance contractors'.

We have been favored with exceptionally fine weather and the work as a whole is progressing in a very satisfactory manner.

Dumbarton Crossing.

The pipe line at both ends of the Dumbarton Straits crossing is laid to the water front. Thirty-seven of the concrete piers resting on piling to carry the overhead bridge are in place and the last large caisson 37 feet in diameter, of concrete, resting on about 700 piles, is being rapidly completed. Healy-Tibbitts Construction Company, contractors, are practically finished with their work, except the last large caisson pier. The same contractors have the job for laying the 42-inch heavy steel main. Across Newark Slough, about 800 feet, they have driven piling and suspended the heavy cast-iron pipe by screws from an overhead timber structure. The main crossing of the channel is a more complex problem and they are now making studies to lay this pipe with a heavy barge, with a steel overhead cable and no doubt this work will be done inside of the next 90 days. Each 12-foot length of pipe weighs 6½ tons. It is the heaviest cast-iron submarine pipe ever laid on the Pacific Coast and will be quite a feat of engineering to get successfully completed.

Status of the various contracts on Bay Crossing Division, Hetch Hetchy Water Supply, is as follows:

Contract No. 90, Bay Crossing Pipe Line, Western Pipe & Steel Co.

All pipe on dry land placed and tested with all fittings in place except 42-inch valve, Newark.

All backfill completed excepting near Pulgas Tunnel.

All concrete in manways, piers, etc., except one manway, Upland Drive Blowoff.

All pipe on trestle placed and portion Newark to Newark Slough tested. Salt Spur to San Francisco Bay and San Francisco Bay to Pulgas Pump under test. Portion Newark Slough to Salt Spur being prepared for test.

Painting crews going through pipe and repainting the many broken spots. This will require at least another month's work.

Track placed on twenty spans of Bay Bridge preparatory to placing pipe.

Contract No. 93, Steel Bridge Spans, American Bridge Co.

Twenty-seven spans in place. Considerable retouching of paint necessary where broken in erecting.

Contract No. 95, Piers and End Caisson, Dumbarton Bridge, Healy-Tibbitts Construction Company.

The thirty-six piers for spans completed and anchor bolts placed in all but three.

End caisson, 387 piers driven. Four concrete columns completed and three more under way.

Twenty-one precast concrete forms for columns completed. Two drivers now engaged on the caisson.

Contract No. 96, Timber Trestles, Youdall Construction Co.

All trestles, Newark to San Francisco Bay, completed, excepting walkway planking, which cannot be placed until pipe closing in pieces are placed. Trestle from Steel Bridge to Bay-Pulgas Pump, including walkway, completed.

Contract No. 101, Flexible Joint Cast-Iron Pipe, United States Cast Iron Pipe & Foundry Co.

Forty standard joints pipe and nine specials delivered.

Contract No. 105, Construction Submarine Pipe Lines, Healy-Tibbitts Construction Co.

Temporary laying trestle consisting of two pile bents on 18-foot centers with 12 x 12-inch caps and two 12-inch girts is placed across Newark Slough excepting one hundred feet in the channel.

Dredging of ditch is approximately one-half completed.

This work is starting very slowly at Newark Slough and only a small crew engaged on the work.

On the Bay Crossing proper no work has been performed, but Mr. Healy, Mr. Galloway, Mr. Horton and Mr. Garvick made a hasty investigation of the bay conditions with the trestle idea in mind. Particular notice was taken as to the action of the tide and waves on dolphin piles and Southern Pacific Company protecting wings at the draw span. A great deal of the most favorable season is being lost by inactivity at this time. Most of the work is approaching completion and with great effort the caisson and submarine pipe could be completed in reasonable season.

STATE TAX RELIEF AMENDMENT.

By George H. Dunlop in Los Angeles Municipal League Bulletin.

The California Tax Relief Association will ask the State Legislature, at its coming session, to submit to a vote of the people, two years hence, an amendment to our State Constitution. This amendment relates to the subject of local taxation. The purpose of the amendment is to exempt from local taxation (that is to say, from city, county, school district and other local taxation) two thousand dollars' worth of improvements on land, to each individual taxpayer, and also to exempt from local taxation all personal property. The state taxes upon corporations will not be affected.

The advocates of this proposed constitutional amendment believe that the exemption from taxation of two thousand dollars' worth of improvements on lands to each taxpayer will promote home ownership and small farm ownership.

The "Own Your Own Home" Policy.

The social value to the individual family of owning its own modest home or small farm is understood by all. The political value of such wide-spread home ownership is also great. Violence and revolution do not thrive in a community where a majority of the people have a real ownership in the community. As has often been said, "No one throws brickbats through the windows of his own house."

Whether we consider the welfare of the individual, or the welfare of the state, the "own your own home" policy is one that should be encouraged. The exemption from taxation of

the small improvement, whether of the city or county type, will encourage the building and ownership of such improvements.

Furthermore, the principle that the poor man should be given an opportunity to get a start in life by having his tax burdens made light is already recognized in the $2,500 income tax exemption of our federal income tax law, and also in our tax exemptions on small inheritances.

Of Interest to Merchant and Manufacturer.

The door of opportunity must be kept open, for opportunity is of the essence of Americanism. On the poor man seeking to become a property owner, the burden of taxation should be light, even if it has to be increased a little upon him after he has become well-to-do.

On behalf of the exemption of personal property from local taxation the advocates of this proposed amendment urge that the personal property tax is largely paid by the merchants and manufacturers of the state in the form of taxes upon stocks of goods, manufacturing machinery, solvent credits and cash on hand. Of course these taxes have to be added to the price of merchandise when sold.

Remove from the active business interests of the state the necessity for paying the personal property tax and our merchants and manufacturers will be in the most advantageous position possible to compete with the tax-burdened merchants and manufacturers of other states and countries. The resulting prosperity will be advantageous to everybody, even to the speculators in vacant, unused land, to whom some of the burden of taxation would be shifted by reason of the exemptions provided for in the proposed "Tax Relief Amendment."

WHAT OTHER CITIES ARE DOING.

Detroit has a new Budget Director appointed August, provided for by appropriation in the Controller's Office.

Mayor Dever of Chicago is sending a special message to the City Council urging the creation of a Port Commission.

Los Angeles Police Department is to have a business manager whose duties will be to reduce waste and promote efficiency.

The lower house of the legislature of Georgia passed on August 6 a bill proposing consolidation of city and county government in all cities, except Atlanta, having a population of more than 3000. Columbus, Savannah, Augusta and Macon are the principal cities affected. The proposed bill is a constitutional amendment and must be ratified by a vote of the people.

Mayor Dever of Chicago has appointed a Radio Commission, consisting of four Aldermen and five citizens.

A site for a civic center has been purchased by Camden, N. J., for $791,241. Pending the erection of city buildings the entire area will be used as a park.

The largest interlocked traffic signal system in the world is being installed in Houston, Texas, "Main 7810" reports. More than 200 street intersections will be controlled by the system.

Milwaukee is building one of the largest and most modern sewage disposal plants—it will eliminate the necessity of using Lake Michigan for this purpose.

Mayor Dever of Chicago is considering construction by the city of a subway.

A city manager charter amendment was approved in the recent Cincinnati election.

New Orleans has recently enacted an ordinance regulating air flight over the city. Aviators are forbidden flying less than 1000 feet over the congested district. This ordinance forbids trick flying or the dropping of pamphlets.

New York City is one of the healthiest cities in the world in which to bring up babies, is the claim of the health department bulletin. In 1923, New York stood at the head of the list of ten large cities in the low infant mortality rate of 66 per 1000 reported births.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity for the month of October, 1924:

Fees received for inspection of wiring.....	$5,669.50
Fees received for registration.....	150.00
Fees received for fire tapper service.....	70.00
	$5,889.50

Housemovers' deposits, $275.

In the Inspection Bureau, 2090 applications were received; 4843 inspections made; 1701 applications approved; 867 found defective, and 303 nonrecorded installations reported. Premises found locked, 485; premises disconnected, 2. Total number of reports left on file November 1, 1924, 15,659.

Signals handled by the Central Fire Alarm Office were:

First alarms of fire, 199; second, 2; still, 226; total, 427.

On outside construction, the 945 fire alarm boxes in service were inspected and turned in for test. There were repaired in the shop 3 fire alarm boxes, and, on account of circuit changes and repairs to fire alarm box wires, 14 boxes were out of service temporarily. There were 120 miscellaneous complaints attended to and 27 pieces of line trouble removed. One outside local bell was transferred.

New fire alarm boxes were installed as follows:

Box 7375, Seventeenth and Quintara; box 8631, Alton and Castenada; box 8621, Castenada and Montalvo; box 680, Sixteenth and Illinois; box 521 (duplicate), Seventeenth and Arkansas (P. F. Ex. Co.)

Transferred fire alarm box No. 515 from Third and Sixteenth to Seventeenth and Third streets.

Installed fire alarm box standard (wooden) for box No. 41, Sutter and Jones streets, in place of the iron standard which had been broken by "Checker" taxicab.

Replaced fire alarm box No. 294 and wooden standard at California and Grant avenue; same had been struck by auto truck.

Transferred police box No. 52 from Central avenue and McAllister to Fulton and Masonic streets.

Removed Chronicle tapper bell to new location at Fifth and Mission streets.

New motor generator set was installed at the Central Fire Alarm Station for spare battery on signal lines.

Raised fire alarm box standards on The Embarcadero from Folsom to Bryant streets, which was made necessary by the elevation of the street grade.

New 15-pair cable was pulled in on Geary street from Thirty-fourth to Forty-first avenues.

In the machine shop, there were manufactured 6 fire alarm boxes and 4 fire alarm box shells. There were repaired 3 5-inch single stroke bells, 4 fire alarm boxes, 1 Gamewell police box, 3 D. of E. police panels, 1 police register, 8 pony relays, 2 engine-house registers and 5 carpenter's saws. Repairs were also made to the department's automobiles, fifteen in number, the traffic signals and in the equipment in the Central Fire Alarm Station.

A movement has been started in Pittsburg to unite Midwestern cities supplied by natural gas from Pennsylvania and West Virginia in support of a research organization with headquarters at Pittsburgh. A letter was received by the Toledo council this week asking for co-operation.

Following the example of Rochester, N. Y., Schenectady has converted the old Erie canal bed inside its corporate limits into a 113-foot wide boulevard.

Baltimore, Md., recently has completed six buildings of the new municipal hospital at a cost of approximately $900,000. A communicable disease hospital has a capacity of 110 beds and 35 private rooms.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. RENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 948 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 302, 244 California St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 255, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 857 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR B. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mond[illegible]8 p. m., Room 2, City Hall.

FRANK C. SYKES, [illegible]dent, Crocker Bldg.
WM. P. McCABE, [illegible] Sixteenth St.
WM. C. MIKULICH, [illegible]ills Bldg.
ALFRED EHRMAN, 54[illegible] Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.
Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. ROHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376 City Hall.

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MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
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R. S. WOODWARD Secretary and Engineer.

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THOMAS FLAHERTY, Sealer, Room 6, City Hall.

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MISS EUGENIE SCHENK, Director, 462 City Hall.

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City Attorney—GEORGE LULL, Room 206, City Hall.
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Sheriff—THOS. F. FINN, Room 335, City Hall.
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THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

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Dept. 2—F. J. MURASKY, Judge, Room 404.
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City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 880.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 887.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

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Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor

JAMES H. DEERING, Librarian. Room 404.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, NOVEMBER 27, 1924. No. 48.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon ordinances were finally passed ordering the improvement of Avalon avenue between Mission and Lisbon streets and making the following changes in the zoning ordiance:

East side of Fifteenth avenue, 100 feet north of Irving street, from second residential to commercial district.

West side of Nineteenth avenue, 250 feet south of Kirkham street, from second residential to commercial district.

Northeast corner of Greenwich and Webster streets from second residential to commercial district.

The Board of Public Works was authorized to enter into contract for the construction of additional units to the Galileo High School, gymnasium and athletic field in the block of land bounded by Van Ness avenue, North Point, Polk and Francisco streets, in accordance with plans and specifications prepared therefor by the Board of Public Works and approved by the Board of Education.

The Mayor was authorized to execute an agreement with the California Pacific Title Insurance Company for the purchase by the City and County of a portion of Western Addition Block No. 785, real property in the City and County of San Francisco. Also a similar agreement to purchase a portion of Potrero Nuevo block No. 6.

The following street work was ordered:

The northerly one-half of Kirkham street between the easterly line of Twentieth avenue and a line 95 feet easterly therefrom, and of the southerly one-half of Kirkham street between the westerly line of Nineteenth avenue and a line 107 feet 6 inches westerly therefrom by the construction of concrete curbs and by the construction of an asphaltic concrete pavement on the roadway thereof.

The northerly one-half of Anza street from the easterly line of Thirty-eighth avenue to a line 132 feet 6 inches easterly therefrom by the construction of concrete curbs; and by the construction of an asphaltic concrete pavement on the roadway thereof.

Jarboe avenue between Folsom street and Gates street, where not already improved, by the construction of concrete curbs and the construction of an asphaltic concrete pavement on the roadway thereof.

Arleta avenue between San Bruno avenue and Delta street by the construction of artificial stone sidewalks of the full official width, where artificial stone sidewalks at least six feet in width are not already constructed.

The crossing of Newhall street and Palou avenue by grading to official line and grade; by the construction of concrete curbs; by the construction of artificial stone sidewalks on the augular corners; by the construction of the necessary brick catchbasins with appurtenances and 10-inch ironstone pipe culverts, where not already constructed, and by the construction of an asphaltic concrete pavement on the roadways thereof, and the improvement of Palou avenue between Third and Newhall streets, where not

already improved, by the construction of concrete curbs and by the construction of an asphaltic concrete pavement on the roadway thereof.

Twenty-fifth street between the easterly line of Rhode Island street and the easterly line of Vermont street, including the crossing of Twenty-fifth street and Rhode Island street, and Twenty-fifth street and Kansas street, by the construction of concrete curbs between Rhode Island street and Kansas street, where not already constructed; by the construction of concrete curbs between Kansas street and Vermont street; by grading to official line and grade; by resetting the existing granite curbs, and constructing concrete curbs on the crossing of Twenty-fifth street and Rhode Island street; by resetting granite curbs on the crossing of Twenty-fifth street and Kansas street; by the construction of 3 brick catchbasins with appurtenances and 10-inch ironstone pipe culverts in the crossing of Twenty-fifth street and Rhode Island street; by the construction of an asphaltic concrete pavement on the crossings of Twenty-fifth street and Rhode Island street, and Twenty-fifth street and Kansas street; by the construction of artificial stone sidewalks on the angular corners of the above-mentioned crossings, where not already constructed; by the construction of a concrete pavement between Rhode Island street and Kansas street, where not already constructed; and by the construction of a concrete pavement between Kansas street and Vermont street.

An ordinance was passed to print repealing an ordinance authorizing the Board of Public Works to make contracts for works on the Hetch Hetchy water supply project. Notice of reconsideration was given.

The Sheriff was authorized to appoint a female deputy.

Resolutions were adopted accepting offers to convey land for the widening of Roosevelt way, and for the widening of Randolph street.

Blasting permits were granted to the Clinton Construction Co. in the Relief Home Tract, to B. Rosenberg in the block bounded by Geary and Anza streets, Thirtieth and Thirty-first avenues, and to Farrar & Carlin at Second and Bryant streets.

The City Attorney was instructed to prepare amendments to the ballot machine law and the Bay Shore highway act for presentation to the legislature.

An ordinance was passed to print ordering the improvement of Beverly street between Holloway and Garfield streets.

A contract was awarded to A. Carlisle & Co. for lithographing Hetch Hetchy water bonds; and a contract was awarded for Thanksgiving turkeys at a price of $.349 a pound.

Resolutions in memoriam were adopted to Dr. Theodore Rethers, Joseph V. Collins and Mrs. Warren G. Harding, and the board adjourned as an additional mark of respect.

Action on Permits

The following applications for permits were referred to committee:

Mrs. B. Beard, for oil storange tank, 600 gallons capacity, at 1736 Grove street.

Merchants' Ice and Cold Storage Co., for public garage at the southeast corner of Lombard and Montgomery streets.

Val Franz and Lager, for oil storage tank at the northwest corner of Sixth avenue and Fulton street.

J. A. Hatter, for oil storage tank at Santa Ana boulevard, lot 4, block 10, St. Francis Wood.

Cox Bros., for oil storage tank at south side of Chestnut street 100 feet west of Gough street.

Civic Center Battery Service Co., for auto park, McAllister street between Jones and Leavenworth street.

W. R. Voorhies, for oil storage tank, 1500 gallons capacity, northeast corner of Tenth avenue and Lake street.

W. R. Voorhies, for oil storage tank, 1500 gallons capacity, north line of Lake street 40 feet east of Tenth avenue.

W. R. Voorhies, for oil storage tank, 1500 gallons capacity, north line of Lake street 96 feet 3 inches east of Tenth avenue.

Fred R. Grannis, for oil storage tank, 1500 gallons capacity, west line of Octavia street 50 feet south of Jackson street.

Geo. M. Moore, for boiler, 20 horsepower, at northwest corner of Van Ness avenue and Ellis street.

Sisters of the Holy Family, for oil storage tank on north side of Hayes street 190 feet east of Fillmore street.

Mrs. R. Hinsicker, for storage tank at northeast corner of Eighth avenue and California street.

E. W. N. Bowes, for public garage on the south side of Ellis street 137 feet 6 inches east of Larkin street.

Permits Recommended and Passed to Print.

Oil Tanks—Christensen Bros., south side of Francisco street, 200 feet west of Octavia street, 1500 gallons capacity; C. Cuneo, 2237 Mason street, 1500 gallons capacity; Dr. P. H. Flood, No. 1 Jordan avenue (California street side), 600 gallons capacity; Mrs. J. Gould, west side of Van Ness avenue, 60 feet north of Union street, 1500 gallons capacity; Harris Bread Shop, 1623 Haight street, 600 gallons capacity; Axel Johnson, west side of Van Ness avenue, 120 feet north of Lombard street, 1500 gallons capacity; Axel Johnson, west side of Van Ness avenue, 70 feet north of Lombard street, 1500 gallons capacity; Mrs. B. Lipman, No. 2 Commonwealth avenue (California street side), 600 gallons capacity; Maher & Rawles, west side of Dolores street, 200 feet north of Seventeenth street, 1500 gallons capacity; C. W. Marwedel, 78 First street, 600 gallons capacity; Guido Musto, 3423 Washington street, 600 gallons capacity.

Boilers—Matzger Chocolate Co., 780 Harrison street, 8 horsepower; Shepard Sales Book Co., 460 Natoma street, 5 horsepower.

Permits Granted and Finally Passed.

Oil Tanks—John Cooper, south side of Green street, 150 feet east of Pierce street, 1500 gallons capacity; Alex Dulfer, 851 Howard street (Tehama street side), 600 gallons capacity; Isadore Epp, northwest corner of Seventh avenue and Fulton street, 1500 gallons capacity; Oscar Heyman & Bro., southeast corner of Twenty-fourth avenue and Cabrillo street, 1500 gallons capacity; J. Kincannon, east side of Jones street, 100 feet south of Golden Gate avenue, 1500 gallons capacity; Emil Nelson, southwest corner of Clay and Baker streets, 1500 gallons capacity; Shell Company of California, west line of Illinois street, 100 feet north of Army street, 600 gallons capacity; A. D. Theodorelo, 3983 Sacramento street, 600 gallons capacity; Bothine Realty Co., 604 Mission street, 1800 gallons capacity; Daily News Co., 340 Ninth street, 600 gallons capacity; Mr.

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Loustan, 1760 Pacific avenue, 1500 gallons capacity; O. M. Oyen, northeast corner Twentieth avenue and Fulton streets, 1500 gallons capacity; C. Shefki, south line of Clay street, 100 feet west of Lyon street, 600 gallons capacity.

Public Garage—William Crighton, at northeast corner of Jackson and Mason streets.

Automobile Supply Station—R. A. Ford, at southwest corner of Turk and Jones streets.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Duboce Park. Director Sapiro has arranged the following program for the occasion:

1. March—"Defender" ..... Crosby
2. Overture—"Hungarian Comedy" ..... Keler-Bela
3. Waltz—"Medley of Old Songs" ..... Lake
4. Selection—"The Serenade" ..... Victor Herbert
5. Song of Love—"Blossom Time" ..... Romberg
6. Overture—"Raymond" ..... Thomas
7. Second Hungarian Fantasia ..... Tobani
8. Selection—"Pinafore" ..... Sullivan
9. "A Garden Dance" ..... Vargas
10. March—"Flower Festival" ..... Roncovieri

"Star-Spangled Banner."

EFFICIENCY IN GARBAGE DISPOSAL.

In the report of the Committee on Garbage and Refuse Disposal presented to the eleventh annual convention of the Minnesota League of Municipalities by W. F. Bleifuss, Health Officer, Rochester, Minn., several facts regarding conditions in Minnesota which are applicable in many other states are brought out forcefully. A general survey carried out a year ago showed that the collection and disposal of municipal refuse was not satisfactory from the standpoint of efficiency, sanitation or civic pride. It was not efficient because the collection was never complete, though in some cases it was done with outward economy. It was not sanitary because inefficiency in waste disposal always means that sanitary requirements are ignored; and as far as civic price was concerned, no community was taking any pride in its rubbish heap. The survey showed that most cities were using dumps for all or part of their refuse. Garbage was usually collected haphazard by private collectors or disposed of individually. Several municipalities were using incinerators, others were filling in low lands with ashes and rubbish collected from the city. Very few communities were satisfied with their own solution of the collection and disposal problem, and most city officials were looking for something better.

Some cities evidently were displaying considerable ingenuity in hiding their refuse piles, but it is getting to be a difficult matter to hide anything from the traveling public. "A civic consciousness" that would make a dump at the door of a city as objectionable as though it were at one's private door seems to be needed. City officials keenly feel the lack of system in this form of municipal housecleaning, but the general public seems to be indifferent. Probably the matter should be approached not from the public health angle, but from that of civic pride. The better individuals of our communities do not so handle the refuse question as far as their own homes are concerned, but perhaps more should be done to emphasize the inconsistency of permitting their municipalities to do so. Good ordinances covering refuse disposal are sadly lacking, or at least they are not effective because they are not enforced. It is questionable whether a model ordinance would help, because local conditions differ and each community has a problem of its own.

The general management of this situation should be placed in the hands of the city engineer. It is a problem for engineers and police departments more than for boards of health. This leaves the health officer more time for things that really count in the prevention of disease. If the municipal health department's time is mainly taken up with matters which come under the general head of "nuisances," the department is fighting disease with a blunderbuss instead of a rifle. A study of progress in public health during the last quarter of a century will show that this statement is correct. From a public health point of view, the important thing in refuse collection and disposal is to prevent flies from gaining access to such material as is suitable for fly-breeding. Garbage alone does not "breed" disease germs—it can't cause sickness except by helping to propagate flies. Even flies cannot cause disease unless they are permitted access to discharges from the human body.

Municipal housecleaning—literally—is being neglected. This is one reason why so many of our municipalities are not more attractive than they are. Some American city has yet to evolve a plan, and put it into operation, that will give general satisfaction for the disposal of all kinds of waste.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week opportunity classes were ordered established at the Golden Gate and Rochambeau schools.

Thelma F. Walker filed her resignation.

The following teachers were granted leaves of absence: Bernice Meyers, Garfield School; Kate Williams, Hearst School; Blanche Eichen, Frank McCoppin School; Vera Gillen, Hearst School; Eleanor I. Hart, Denman School; M. P. Doanelly, Daniel Webster; M. S. Blanchard, Humboldt Evening High; Margaret Sutherland, Adams School; Alice Murphy, Washington Irving.

WHAT IS THE THING YCLEPT COMMUNITY SPIRIT?

From time to time we hear mentioned "community spirit," "spirit of progress," "civic pride" and other names. They are, after all, one and the same thing. But what is this thing?

Briefly, it is the thing that caused the city to convert the old town pump into a modern waterworks; the old hosecart into a modernized and motorized fire department; the muddy streets into hard-surface boulevards; the lanes into beautiful streets; the old county courthouse into a beautiful specimen of architecture.

The old pump may have been good enough for the people of its day; the horse and buggy may have served its purpose; and the tin dipper may have satisfactorily watered thousands of school children; but who would like to go back to that period? The community spirit has erased the unsightly and unsanitary conditions of a decade ago.

You may have gone to school and sat on a splitlog bench, but you would hardly care to have your children do that. Why? Because the community spirit has moved us to build beautiful schools that are attractive, comfortable and convenient. We realize that no community can exist long without schools in which to train the citizens of coming generations.

Have you ever noticed that almost any man will brag about his home town when he is away from it? He may be the most devout knocker in the city and go out of the way to knock, at home, but he's different when he is in some other man's town. It is that something within us called the "community spirit" that brings out this love for our home town.

We would say, then, that community spirit is the force within us which builds cities where no cities existed before and which day by day improves the city. Where you find the strongest community spirit, you will also find the best city in which to live, whether it be a small hamlet or a giant industrial metropolis.—*Sioux City Spirit of Progress.*

The city purchased two tons of turkeys this year for the inmates of the various institutions, hospitals, relief home and prisons.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended November 22, 1924:

Influenza	2	Pneumonia (lobar)	14
Diphtheria	13	Tuberculosis	16
Diphtheria carriers	1	Infantile paralysis	1
Scarlatina	23	Erysipelas	1
Chickenpox	23	Impetigo	1
Measles	1	Trachoma	1
German measles	1	Scabies	3
Mumps	18	Gonococcus infection	5
Whooping cough	15	Syphilis	10
Typhoid fever	2		

United States Military Reservation, Presidio.
(Week ending November 15, 1924.)

Gonococcus infection	4	Syphilis	3

Vital Statistics.

Births recorded in San Francisco for the week ended November 22, 1924 170

Deaths registered in San Francisco for the week ended November 22, 1924 140

Condemnation Proceedings, San Francisco Board of Health

The following new cases have been set for hearing on Thursday, December 4, 1924:

538 Fulton street.

445 Wilde avenue (unfinished building.)

354 Wilde avenue (vacant building without sewer.)

62 Tioga avenue (vacant building without sewer.)

Sunnyside and Rutland street (auto camp.)

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended November 8, 1924:

	Week ended Nov. 8, 1924	Similar period 1923		Week ended Nov. 8, 1924	Similar period 1923
Anthrax	0	1	Measles	27	258
Cerebrospinal meningitis	3	4	Mumps	62	14
Chickenpox	227	66	Pneumonia	61	40
Diphtheria	211	188	Poliomyelitis	9	5
Epidemic encephalitis	3	3	Scarlet fever	131	141
Gonorrhoea	101	105	Smallpox	106	82
Influenza	15	8	Syphilis	74	159
Leprosy	0	1	Tuberculosis	132	198
Malaria	1	2	Typhoid fever	27	17
			Typhus fever	2	4
			Whooping cough	58	38

THE HEALTH CORNER

"Plague and Its Prevention."

RADIO TALK

Radiocasted from Station KGO, Oakland, November 3, 1924.

Newspapers, during the past week, have published full information concerning the appearance of an outbreak of pneumonic plague in the Mexican colony of Los Angeles. The discovery of the presence of this most rapidly fatal disease by the city health department, as well as its policy of keeping the public fully advised concerning the progress of the epidemic, both deserve the highest praise. Control of this much-to-be-feared disease can only be gained by learning where it exists and keeping the general public advised concerning its status. Tonight's radio talk has been prepared by the California State Board of Health in pursuance of this policy of giving the full facts to the public.

Pneumonic plague is the celebrated "black plague" of the fourteenth century, which destroyed one-quarter of the population of Europe, and which carried off one-seventh of the population of London in the sixteenth century. After its disappearance from Europe, the disease appeared in a few isolated parts of the world and then gradually faded out. It was thought that the disease had disappeared altogether, but it made its reappearance in China in 1894, and from there spread over the world, having been carried by trade and travel routes to the four quarters of the globe. From the autumn of 1896 to the end of 1917, 10,000,000 people died of his disease in India. In Manchuria, during the winter of 1910-1911, this same pneumonic type of plague killed more than 45,000 people in a few months.

There are three types of plague, the bubonic, septicemic and pneumonic. In the bubonic and septicemic forms of the disease the plague organism affects the glands, blood and other tissues and organs of the body. These two forms of the disease are transmtted through fleas that are commonly found upon rats. The pneumonic form of the disease, on the other hand, is transmitted directly from person to person, just as common colds are transmitted through the transference of sputum by coughing and the spraying of sputum on the air. It is possible that it may be transmitted also by an infected flea bite. The pneumonia resulting from this type of infection is extremely rapid and fatal, the death rate being as high as 90 per cent.

Fortunately, pneumonic plague does not flourish in dry climates where there is comparatively little moisture in the air. In wet northern countries, particularly during the winter months, it may take an enormous number of lives. Bubonic plague, then, is primarily an insect-borne infection, while pneumonic plague is a contact infection spread largely from person to person. Both forms of the disease, however, are caused by the same organism. Every outbreak of pneumonic plague undoubtedly starts from a case of bubonic plague. For this reason, ultimate control of the disease depends upon the eradication of all sources of bubonic plague. It has been determined that the control of a plague epidemic must deal with two factors; first, care for cases of the disease among humans; and second, a persistent warfare against rats. These rodents are largely responsible for carrying plague along trade routes from port to port throughout the world. Rats suffer from plague and the fleas that live upon rats desert their cold dead bodies, attaching themselves to the nearest warm body that they can find. In this way fleas carry the infection from rats to men.

San Francisco, Seattle, New Orleans, Texas and Florida cities have all suffered from outbreaks of bubonic plague, and in Oakland in 1919 there was an outbreak of pneumonic plague in which 13 persons died out of 14 infected. This last outbreak was undoubtedly started from contact with infected ground squirrels. These rodents became infected with the disease in California following the San Francisco outbreak of bubonic plague in 1907-1908. Rats and ground squirrels are frequently found living in the same burrows, thus making it easy for squirrels to contract the disease from rats. This disease will always be a menace to the people of the United States as long as it exists in rats and ground squirrels. The eradication of these rodents is an expensive procedure but we can have no assurance that the disease will not appear again until such time as we are able to control the rat and ground squirrel populations. The best way to get rid of rats is to starve them out by taking away their food supplies. All buildings should be made rat proof, garbage should be kept in metal-covered containers and every possibility for providing rats with food should be eliminated. Poisoning and trapping may also be used. Ground squirrels are destroyed by trapping and poisoning.

The present outbreak in Los Angeles is confined to a limited district and every possible device for preventing the spread of the disease is being used. It is believed that few, if any, more cases among human beings will develop. The active and continuous campaign against rats and ground squirrels must be carried on, however, if we are to be assured that the disease is

under control. At the preseut time there is no occasion for undue alarm. The disease must be regarded seriously, however, and every activity that will keep the disease in check must be used persistently and unceasingly.—*California State Board Health Bulletin.*

* * *

Why Are Children Bad?

Delinquent children are usually under par physically. This is shown by a study made in New York of 743 children brought before the children's court. Examination of these children indicated that the physical condition of delinquent children in general is much inferior to that of ordinary school children. Seventy-nine per ceut of the children before the court had physical defects, while only 35 per cent of public school children living in the same districts and of the same ages and nationalities, had defects. The chief difference between the two groups so far as physical conditions were concerned, seemed to be in nutritional and glandular disturbances.

* * *

Don't remain indoors because the weather is cooler now.

Keep out of doors. In this way accustom yourself to the change in weather and you will be better able to withstand the cold of winter and more willing to receive your share of fresh air, which is just as much needed in the winter as any other season of the year.

OFFICIAL VOTE ON PROPOSITIONS

The department of elections has completed the canvass of the returns of the recent election. The following is the official vote on constitutional amendments, initiative and referendum, charter amendments, etc.:

	Yes.	No.
No. 1—Motorbus taxation	67,105	52,648
No. 2—Legislators' pay raise	57,818	51,420
No. 3—Deposit of public money	63,960	38,153
No. 4—Justice Court's power	58,460	40,358
No. 5—Transfer of funds	37,558	62,485
No. 6—Personal property tax payment	63,805	38,548
No. 7—Boxing bill	73,768	50,240
No. 8—Increase of county office employees	51,806	49,707
No. 9—Tax foreign securities	56,683	43,868
No. 10—Tax insurance companies	30,995	67,395
No. 11—Klamath River fish bill	52,284	58,824
No. 12—Create municipal courts	55,242	42,137
No. 13—Poll tax	35,923	80,239
No. 14—Tax exempt irrigation bonds	32,991	68,984
No. 15—Tax exempt airports	32,027	70,097
No. 16—Water and power act	49,093	76,604
No. 17—Eminent domain	58,805	36,375
No. 18—Voters' change of residence	87,912	21,652
No. 19—Holding of bond elections	99,954	16,779
No. 20—Increase bonded limit	47,836	58,016
No. 21—Eight-hour day for carmen	69,347	47,106
No. 22—Fire chief pay raise	53,170	65,628
No. 23—Lease parks' subsurface	48,282	68,549
No. 24—Civil service for car employees	69,403	45,942
No. 25—Increase pay of police judges	60,005	65,509
No. 26—Reserves power to city	64,083	43,053
No. 27—Stand salaries	61,741	51,256
No. 28—Spreckels Memorial Museum	72,595	44,367
No. 29—De Young Memorial Museum	75,134	43,859
No. 30—Raises pay of Auditor's Attorney	57,988	54,797
No. 31—Raises pay of Sheriff's Attorney	52,369	63,597
No. 32—Revolving fund for paving	58,353	47,154
No. 33—Salary budget itemization	56,936	47,334
No. 34—Elective officers' salaries	55,612	54,980
No. 35—Mayor's salary increase	63,527	64,287
No. 36—Extension of civil service	83,254	37,760
No. 37—Teachers' pensions	76,685	44,379
No. 38—Equalizes firemen's pensions	78,912	43,081
No. 39—Fire department reorg. and pensions	82,354	56,177
No. 40—Firemen's pay increase	83,867	59,353
No. 41—Policemen's pay increase	72,805	69,791
No. 42—Separate tax for playgrounds	81,148	42,679
No. 43—Cemetery removal recall	71,085	63,966

PUBLIC IMPROVEMENTS AND INCREASED VALUES.

(An editorial from The Christian Science Monitor.)

When nearly forty years ago Henry George, a San Francisco printer, who had written a book dealing with the persistence of poverty despite the wonderful progress made by inventive genius in increasing the production of wealth, became a candidate for Mayor of New York City, his proposal that all increases in land values due to the growth of population or public improvements should be taken by taxation for city revenue was regarded as rank socialism and an attack on property rights. So dangerous was his candidacy regarded that many prominent Republicans supported the Democratic candidate for Mayor, through fear that their own candidate, Theodore Roosevelt, could not possibly be elected. The suggestion that the progressive increase in land values should be taken for the benefit of the community, to whose growth and activities such increase was due, was denounced by some of the clergy and condemned by great business interests.

It will no doubt surprise many of those who then opposed the taxing of land values to find that the city of New York is now contemplating the construction of a subway under Sixth avenue, the cost of which is to be provided by taxes on abutting property that will be benefited by the new transportation line. They will be further surprised to learn that, instead of regarding this innovation as confiscatory, the property owners along the proposed route are willing that they shall be taxed in proportion to the increased value of their land that is expected to accrue. Further than this, the corporation counsel of New York has rendered an opinion that the statute providing for assessing the cost of subways on the property benefited is entirely constitutional.

The difficulties in securing the enormous amounts of capital for the construction of new transportation systems, experienced by many great cities, will practically disappear if the system proposed in New York shall be generally adopted. On its face it would seem to be a perfectly fair proposition that a public improvement which will greatly increase the value of abutting property should be paid for by assessments on the increased values. The owners of the abutting land certainly cannot complain if they are called upon to pay part of their increased revenues for the construction of improvements which will directly benefit them. That land values which have been created by other activities of the community should be taken in taxation for public purposes may not yet seem so obvious, but the changed attitude of property owners in New York is at least significant as showing that the basic idea involved is finding general acceptance.

WATER SUPPLY.

The human race must have recognized, even in its earliest days, the relation of water to life. Even the nomadic tribes had their movements guided by the location of oases and streams, and it is well known that the first civilizations developed along the shores of such rivers as the Nile and the Euphrates. Wells were common in ancient Egypt, and some of them appear to have been of great antiquity. Likewise the practice of impounding water in reservoirs and holding it for times of need is known to have existed long before the beginning of the Christian era. There were great rain-water cisterns in Carthage as early as 150 B. C., and at Athens there were infiltration galleries for collecting ground water supplies. Water supply may therefore be regarded as one of the oldest among community requirements. It antedates fire protection, sanitation, poor relief, education, and most of the other activities upon which a modern city bestows attention.—*Exchange.*

THE DIFFICULTIES OF STREET CLEANING.

(Abstract of a Report on Municipal Street Cleaning in Philadelphia, by the Bureau of Municipal Research of That City.)

The actual cleaning of the streets probably appeals more to public imagination than does any other service performed by the street-cleaning division. Public decency and convenience require that the streets should be kept reasonably clean, while consideration for the public health demands that at frequent intervals there should be thorough cleansing, especially of much-used streets.

It is obviously impracticable to keep all the streets clean at all times. Even if expense could be disregarded, there are many practical difficulties. In the downtown district of any city, by using a very large number of "block men," or "white wings," it would be possible to remove accumulations of dirt so frequently that the streets would have the appearance of great cleanliness. Yet they would be covered with a fine dust that the block men could not remove, and this fine dust on a windy day would prove extremely objectionable. It can be removed only by cleaning methods that cannot be used during the working day, when traffic is heavy. Even though this fine dust is removed during the night, there will be a new accumulation before the following business day is over. Some of this dirt comes from the sidewalks, which the city does not clean, although they are a part of the public highway; and some comes from store sweepings which are placed in the street in violation of city regulation.

Unfortunately, the kind of paving used on many miles of streets cannot be thoroughly cleaned. The streets paved with rough, traffic-worn granite blocks, originally laid on a dirt foundation without a joint filler, can, of course, be given only a rough cleaning. These streets, however, produce little dust on a windy day because the dirt is held in the depressions between the blocks. While sheet asphalt paving, laid on a concrete base, can be very thoroughly cleansed with water, provided the street grades are not too flat, there are many miles of older asphalt pavements, laid on a broken-stone base, and now uneven of surface and frequently in wretched repair, which cannot be readily or thoroughly cleaned.

Relative Value of Various Methods of Street Cleaning.

To analyze the methods of street cleaning now employed in different sections of the city, or to attempt to indicate what methods are best under the conditions encountered, is not considered within the scope of the report. It is stated, however, that it should be understood that there is no one method of street cleaning that is effective under all conditions of pavement surface, street traffic and weather. The most effective and economical apparatus and methods must be determined by study and experience, and the apparatus and methods must be changed from time to time as conditions require. Perhaps the motor flusher has at present the greatest all-round usefulness; but it cannot be used on many of the older pavements, especially those composed of blocks laid on a dirt base. However, on a smooth, impervious pavement which has a proper crown and grade, the use of sufficient quantities of water under pressure, as from a motor flusher, is very effective in removing not only the coarser dirt but also the finest dust. This is especially true if the street is flushed twice, or if it is sprinkled prior to flushing. Water may also be applied by hose flushing, although this method is used less now than formerly. Vacuum sweepers have given a certain amount of satisfaction in some cities, but they are of no value when the pavements are wet. The horse-drawn broom is used more or less in practically all cities. It removes only the coarser dirt, and on a smooth pavement usually smears the dirt in a thin film over the entire surface. On rough pavements, where a high degree of cleanliness cannot be obtained, the use of horse-drawn brooms is doubtless economical. The motor sweeper, which sprinkles and sweeps with one operation, and which is usually provided with a pick-up belt and a dirt-storage box, should not be viewed as a new method of cleaning, but only as a step in the substitution of motors in place of horses and men. The motor sweeper is also made with a special broom for cleaning the gutter. Like some other forms of street-cleaning equipment, it operates best on well-paved streets with an even curb and gutter. Its use on roughly paved streets is destructive of the mechanism.

Of great importance in the list of facilities are the block men, or white wings. It is impossible to build a machine that has the intelligence of a workman. The hand-broom sweeper can do certain kinds of cleaning that a machine cannot do at all. The so-called alleys must be cleaned by hand labor, and on streets with numerous depressions or irregular gutters, hand brooming alone is effective. If the block man cleans only the gutters and the scattered accumulations of dirt on the crown of the street, he is capable of covering a considerable territory in a day's work. Automobile traffic throws the dirt from the street into the gutter, and in many localities all that needs to be done to make a street attractive is to clean the gutters and pick up the litter. In districts with well-paved streets, cleaning by block men is very effective if supplemented by flushing. As a result of a detailed study of methods, the officials of the street cleaning division in Philadelphia are of the opinion that the number of block men will be further increased by as much as 75 per cent in a few years. If block men are to become so important a part of the organization, their wages should be increased so that better laborers can be obtained. Heretofore, the most inefficient and the physically defective have been used for this work.

The appearance of the workmen has not received sufficient attention. In the eyes of the public, block men personify the street-cleaning work, so that untidiness may easily be assumed to imply inefficient work. Neat workmen, on the other hand, may inspire the public with a desire to co-operate in the work of keeping the streets clean. It is probable, also, that a man who is neatly uniformed will feel a desire to justify his equipment and appearance and will do better work. For these reasons, it is important that the block men be neatly dressed when they are at work; and as the white uniform is typical of cleanliness and has become traditional in this service, it should be continued. In order that the cost of this equipment may not prove burdensome to the workmen, provision should be made for it in the wage.

PLAYGROUND NEWS.

The annual baseball tournament of the Playground Department, in which 772 boys between the ages of ten and fifteen participated, has just been completed.

From the opening of the tournament to the final games the interest was very marked, and we are certain several baseball celebrities are being developed. Who knows but what some of these youths will be signed up with the big leagues and make even Walter Johnson and "Babe" Ruth green with envy at their splendid records. The team winning in the ten to twelve-year group was from the James Rolph Jr. playground, and was known as team No. 3. The team winning in the thirteen to fifteen-year group was from the Funston playground.

We are looking forward now to the next tournament of the department, which will be the annual basketball tournament. The weight classifications are 95 pounds, 110 pounds, 120 pounds, 130 pounds, 145 pounds and unlimited. This tournament will start the first week in December and the boys of the playgrounds are looking forward in keen anticipation to this event.

CALIFORNIA COUNTIES GET MOTOR FEES.

Will H. Marsh, chief of the California Motor Vehicle Department, has announced that $2,536,719.35 is the share the counties of the State will receive from the motor vehicle fees collected during the first half of the fiscal year which ended on June 30. A similar amount was allotted to the State. In the amount apportioned to the counties $138,990.65 was deducted under the law for paying the salaries of the traffic officer.

AIR PORT DEVELOPMENT.

There is stirring in many cities development of air service which presages future competition in air transportation. Campaigns are active in Buffalo, Detroit and Denver, among other cities, to establish air ports or flying fields.

Most of the improved flying fields are government owned or leased, while a few are municipal projects. These range from the well equipped air port of Boston to meadow tracts in other cities. Among the most important air ports are those in Boston, St. Louis, Minneapolis, Hartford and Chicago, according to Archibald Black, supervising engineer.

The hand-book of the Aeronautical Association lists 152 municipal landing fields. Practically all of these are merely tracts usually located in parks, which are more or less suited for landing purposes.

Anticipating that it will be only a matter of a short time before a strong local movement for a landing field will develop, the commission of publicity and efficiency has been collecting data on landing fields and air codes. The chamber of commerce has had an aviation committee which will be more active in its endeavors next year.

It is the opinion of air experts that it is never too early to start a flying field, but it easily can become too late. The air port which will be most attractive to commercial or passenger flying corporations, is the one which is convenient to the business district. It should combine facilities for both land and sea planes. There should be few obstructions in the nature of tall buildings, spires or wires in the vicinity and it should be easily accessible to a main traffic thoroughfare.

It must be capable of considerable expansion for aviation transportation in its fully developed stage will mean the simultaneous arrival and departure of numerous passenger and commercial air craft. As in the case of railway terminals a union station with facilities for many railroads is more desirable than many stations scattered about the city, so one air port will expedite this form of transportation more than many landing fields.

In response to an inquiry by the commission of publicity and efficiency, Archibald Black, Garden City, R. I., consulting engineer on air craft, outlined the steps necessary for the development of an air port.

Municipal Air Commission.

The first move is the appointment of a municipal air commission, which should study the available sites for a possible air port. This study should include such factors as weather conditions, including prevailing winds, nature of soil, and surrounding obstructions. A tract 2000 feet square is large enough for a landing field for air planes, while a stretch of water 500 feet square will do for sea planes.

He points out that the immediate outlay for an air port, after the site is purchased, can be modest. The initial equipment need include only one hangar for the accommodation of several airplanes, a workshop, gasoline storage tanks and pumps, a graded landing track and an international marker on the field carrying a symbol to inform the aviator flying above, his location.

Charles J. Stanton of the National Aeronautical Association of the United States says that an outlay of $12,000 would be sufficient to erect a hangar 90 by 100 feet, a gas station and a workshop.

Boston Air Port.

The Boston air port movement which culminated in the opening of this field with the arrival of the round-the-world aviators this year was started by the Boston Chamber of Commerce in 1921. The legislature appropriated $25,000 for the leveling of the field and the United States Government, which now leases it, spent $300,000 for hangars and other appurtenances. The T-shaped runways are 1800 feet long and 300 feet wide. There are four hangars, two of which were erected by the Federal Government for its own use and two by the state department of public works for the use of the national guard. It is hoped that some of this filled land eventually can be used for commercial aviation purposes.

The Twin City air port near Minneapolis is under lease by the Twin City Aero corporation, which is made up of a group of Minneapolis and St. Paul business men. There are five hangars on the field, three of them belonging to the Minnesota National Guard.

Denver Starts Field.

Denver, Colo., has 131 acres under lease for a municipal air port. It is planned to spend $250,000 on the field. The immediate plans call for the erection of two hangars, each to accommodate seven planes, and headquarters for the Colorado National Guard Air Division. This field will serve as a base for the militia air force, as well as a stopping place for commercial and passenger planes.

Detroit again has "beaten Toledo to it" in the recent legislation by the common council to condemn land for an air port. This ends a five-year effort by the Detroit board of commerce to establish an air port.

The site for the air port is on the banks of the Detroit river within 15 minutes of the downtown district. Being adjacent to water it is available for both land and sea planes. The field covers 165 acres.

Detroit's Gain Toledo's Loss.

It is apparent that much of Detroit's gain as a future air port will be Toledo's loss, because the cities are so close together. That Detroit is awake to the possibilities of an air port is clearly seen in the fact that among the arguments used in promoting the air port campaign was the one that Detroit seeks to be linked with the East-West government air service and be designated the northern terminal for the North-South line. "Possession of a landing field is likely to have great weight with the postoffice department and with Congress," is a significant statement made by the Detroit News.

At the other side of Detroit is the new Ford landing field provided by Henry and Edsel Ford. It is only 25 minutes from the post office. Gasoline and oil soon will be available to visiting pilots with the completion of storage tanks, and a stock of spare parts for civilian planes will be carried.

KANSAS CITY TO BALLOT ON A NEW CHARTER.

The city manager provision has been embodied in the new Kansas City charter, recently completed by the charter commission and which will be voted on soon.

The new charter centers responsibility for effective government on the council of nine members, one of whom is the mayor. Each of the four districts into which the city is divided is represented by two members of the council, one of whom is elected at large and the other from the district. In this way it is hoped to dilute the deleterious effect of councilmen with a ward outlook, but having an equal representation of men chosen by the community at large. Three councilmen will serve four-year terms, which insures continuity of policy. The mayor receives $5000 and the others $1200, which is low as compared to the salary scale of similar legislative bodies in other cities.

These councilmen are nominated by petition and a primary election eliminates all but twice the number to be elected.

The city manager is appointed by the council and he in turn is given the right to appoint all department heads.

The initiative, referendum and recall are provided in the charter.

RESTRICTED THOROUGHFARES.

Kansas municipalities will seek to have the state legislature enact a law permitting cities to restrict certain types of vehicles from certain streets. This aims to keep heavy trucks off thoroughfares with light pavements for the reason that constant repaving due to heavy traffic places an undue burden on the property owner.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 528 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 8.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 918 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 302, 244 California St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 255, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH E. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. E. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEAREN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Dirisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2308 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, President, 2460 Green St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 830 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'RRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian. Room 406.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, DECEMBER 4, 1924. No. 49.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 161.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167
Public Library, Market 558

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors a considerable amount of discussion was had in respect to the matter of furnishing additional funds to continue construction operations on the Hetch Hetchy project. At the close of the debate a resolution providing additional funds was referred to the Finance Committee and an ordinance was passed to permit repealing an ordinance that conferred power on the Board of Public Works to enter into contracts for materials and services in connection with the project.

There were no objections to the establishing of set-back lines along portions of North Point street, Seventeenth avenue, Twenty-third avenue, Thirty-eighth avenue, Forty-third avenue, Thirtieth avenue, Thirty-first avenue and Forty-first avenue, and ordinances establishing such lines were passed to print.

The hearing of the Duboce avenue tunnel project was continued until January 12, 1925.

An ordinance was passed to print ordering the preparation of plans and specifications for lighting the dome of the City Hall.

Resolutions of intention to establish set-back lines were adopted along Cole street between Hayes and Grove, Jackson between Cherry and Maple, Alhambra between Pierce and Mallorca, 21st avenue between Judah and Irving, 29th avenue between Judah and Irving, 21st avenue between Fulton and Cabrillo, 22nd avenue between Ulloa and Taraval, 35th avenue between Fulton and Cabrillo, 27th avenue between Cabrillo and Balboa, 40th avenue between Geary and Clement, 20th avenue between Kirkham and Judah, 24th avenue between Judah and Kirkham, 24th avenue between Taraval and Santiago, 27th avenue between Taraval and Santiago, Flood avenue east of Detroit, 21st avenue between Judah and Kirkham. December 29th was set for hearing objections.

Ordinances were passed to print accepting grants of land by the State of California contiguous to the Aquatic park and Marina and putting these tracts under the control of the Park Commission.

The Exposition Preservation League was granted permission to erect a replica of the Column of Progress on the Marina.

The Board of Public Works was requested to discontinue the dumping of refuse along the Marina.

Resolutions were adopted accepting offers to convey land on Douglass street and on Church street required for school purposes and at Grove and Franklin streets required for the War Memorial.

Action on Permits.

The following applications for permits were referred to committee:

Frank Martinelli, for a parking station in vacant lot off Broadway, between Kearny and Montgomery streets.

Helbing Co., for oil storage tank, 1500 gallons capacity, Chestnut street, 140 feet west of Polk street.

A. F. Peterson, for oil storage tank, 1500 gallons capacity, southwest corner of Diamond and Seventeenth streets.

H. O. Linderman, for oil storage tank, 1500 gallons capacity, north side of Francisco street, 100 feet west of Gough street.

Helbing Co., for oil storage tank, 1500 gallons capacity, south side of Chestnut street, 180 feet west of Polk street.

San Francisco Cooperage Co., for boiler, 5 or 10 horsepower, at 141-145 Clara street.

E. Schenk, to maintain a cabinet and woodworking shop at 141 Stillman street.

Hotel Whitcomb for parking station at southeast corner of Ninth and Stevenson streets.

Max Goldman, for oil storage tank, 1500 gallons capacity, west side of Dore street, 95 feet south of Folsom street.

Also, to establish and maintain a cleaning and dyeing works at west side of Dore street, 95 feet south of Folsom street.

Also, for boiler, 50 horsepower, at same address.

M. P. Storkin, for oil storage tank, 1500 gallons capacity, north side of Grove street, 25 feet east of Cole street.

P. M. Midbust, for oil storage tank, 1500 gallons capacity, north side of Union street, 250 feet west of Steiner street.

Permits Recommended and Passed to Print

Boilers—M. Steuer, 4587 Mission street, 25 horsepower; Perfection Silk Mill, Inc., 883, 887 Bryant street, 100 horsepower; G. E. Austin, 453 Grove street, 10 horsepower; F. Thomas Dye Works, 27 Tenth street, 308 horsepower.

Oil Tanks—A. Barnatt, 1192 Turk street, 600 gallons capacity; P. Burke, east side of Dolores street, 50 feet south of Fourteenth street, 1500 gallons capacity; F. S. Botsford, 2404 Broadway, 1500 gallons capacity; Carmel Bakery, 1508 Church street, 600 gallons capacity; Congregation Emanuel-El, northwest corner of Arguello boulevard and Lake street 1500 gallons capacity; Haas Bros., Grocers' Terminal, Third and Channel streets, 600 gallons capacity; Hyman Bros. Co., 74 Third street, 1500 gallons capacity; Ladies' Protection and Relief Society, east side of Laguna street, 75 feet south of Bay street, 1500 gallons capacity; Quandt Bros., north side of Broadway, 121 feet east of Laguna street, 2000 gallons capacity; W. R. Voorhies, northeast corner of Tenth avenue and Lake street, 1500 gallons capacity; W. R. Veorhies, north line of Lake street, 40 feet east of Tenth avenue, 1500 gallons capacity; W. R. Voorhies, north line of Lake street, 96 feet 3 inches east of Tenth avenue, 1500 gallons capacity.

CITY MANAGERS ADOPT CODE OF ETHICS.

At the annual convention of the International City Managers' Association, held in Montreal, September 23-25, the following Code of Ethics was adopted:

1. The position of City Manager is an important position and an honorable position, and should not be accepted unless the individual believes that he can serve the community to its advantage.

2. No man should accept a position of City Manager unless he believes in the council-manager plan of government.

In personal conduct a City Manager should be exemplary, and he should display the same obedience to law that he should inculcate in others.

4. Personal aggrandizement and personal profit secured by confidential information or by misuse of public time are dishonest.

5. Loyalty to his employment recognizes that it is the council, the elected representatives of the people, who primarily determine the municipal policies, and are entitled to the credit for their fulfillment.

6. Although he is a hired employee of the council, he is hired for a purpose—to exercise his own udgment as an executive in acomplishing the policies formulated by the council, and to attain success in his employment he must decline to submit to dictation in matters for which the responsibility is solely his.

7. Power justifies responsibility, and responsibility demands power, and a City Manager who becomes impotent to inspire support should resign.

8. The City Manager is the administrator for all the people, and in performing his duty he should serve without discrimination.

9. To serve the public well, a City Manager should strive to keep the community informed of the plans and purposes of the administration, remembering that healthy publicity and criticism are an aid to the success of any democracy.

10. A City Manager should deal frankly with the council as a unit and not secretly with its individual members, and, similarly, should foster a spirit of cooperation between all employees of a city's organization.

11. No matter how small the governmental unit under his management, a City Manager should recognize his relation to the larger political subdivisions and encourage improved administrative methods for all.

12. No City Manager should take an active part in politics.

13. A City Manager will be known by his works, many of which may outlast him; and, regardless of personal popularity or unpopularity, he should not curry favor or temporize, but should in a far-sighted way aim to benefit the community of to-day and of posterity.

RECORDER'S MONTHLY STATEMENT.

Cash receipts for Recorder's fees, November, 1924, $10,446.10. Receipts for same month, 1923, $10,809.40.

Salaries for November, 1924, $8,383.33. Surplus for the month, $2,062.77.

Papers filed for record during the month of November, 1924, 5900. Same month, 1923, 6047.

During the month a total of 498 marriage certificates were recorded, as follows: White, 483; colored, 5; Chinese, 7; Japanese, 2; miscellaneous, 1. For same month in 1923 the total was 553. The religious subdivision, where indicated, was as follows: Protestant, 154; Catholic, 130; Hebrew, 19; miscellaneous, 3; civil, 192.

Seattle, Tacoma and Aberdeen, Washington, will be linked up in the second largest hydro-electric system on this continent, says Public Ownership. Aberdeen is building an electric plant which will be tied into the Tacoma-Seattle service.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

MONTHLY REPORT OF BUREAU OF ARCHITECTURE, BOARD OF PUBLIC WORKS.

Construction of Public Buildings—November, 1924.

Alamo School (east side of Twenty-third avenue between Clement and California streets)—Bids for the construction of this new school building will be received in December.

Alvarado School (Lick-Noe School) (southeast corner of Douglass and Twenty-second streets)—Preparation of final plans and specifications on this school completed.

Anza Street School (Lafayette) (south side of Anza street between Thirty-sixth and Thirty-seventh avenues)—Preparation of preliminary sketches in progress.

Dudley Stone School (south side of Haight street between Central and Masonic avenues)—Bids for the general construction, mechanical equipment, plumbing and gas fitting work and electrical work have been received by the Board of Public Works and contracts have been let.

Edison School (west side of Dolores street between Twenty-second and Twenty-third streets)—Preparation of preliminary sketches in progress.

Everett (Sanchez) School (east side of Sanchez street between Sixteenth and Seventeenth streets)—Final plans and specifications have been completed. Bids for the moving of the present school have been received and contracts have been let and work is under way.

Francisco School (east side of Powell street between Chestnut and Francisco streets)—General construction: Concrete work has been completed. Framing of interior partitions is under way and framework has been stripped up to the roof. Plumbing work: Roughing-in in progress. Electrical work: Roughing-in in progress.

Galileo High School (additional units, gymnasium and athletic field, in the block bounded by Van Ness avenue, North Point, Polk and Francisco streets)—Preparation of plans and specifications in progress.

Girls' High School (east side of Scott street between Geary and O'Farrell streets)—Contract for the installation of fire escapes in the auditorium has been let and work will shortly be commenced.

Hawthorne School (east side of Shotwell street between Twenty-second and Twenty-third streets)—Preparation of preliminary plans in progress.

Hearst-Moulder School (Oak, Page and Webster streets)—Preparation of preliminary sketches in progress.

Henry Durant School (Buchanan and O'Farrell streets)—Preparation of preliminary plans in progress.

High School of Commerce (addition) (north side of Fell street between Van Ness avenue and Franklin streets)—General construction: Excavation completed. First floor of gymnasium and academic building—steel has been installed and concrete has been poured. All foundation work for auditorium completed. Structural steel: Cast iron bases have been set. Steel has been delivered and erection is about to commence. Plumbing work, mechanical equipment, electrical work: Roughing-in in progress.

Le Conte School (west side of Harrison street between Precita avenue and Army street)—Final plans and specifications have been completed and bids will be received on January 7th, 1925.

Mission High School (Eighteenth street between Church and Dolores streets)—Preparation of plans and specifications in progress.

Mission High School Annex (corner Dorland and Dolores streets)—Request for bids for moving of the annex were withdrawn, owing to the fact that the land on which it was proposed to move the school has not yet been acquired.

Mission Junior High School (Sixteenth, Dehon, Seventeenth and Church streets) — Preparation of preliminary sketches in progress.

Monroe Junior High School (Excelsior, London, Avalon and Madrid streets)—Preparation of preliminary sketches held in abeyance awaiting further action of the Board of Education.

Portola Junior High School (Girard, Bacon, Goettingen and Burrows streets)—Preliminary plans have been presented to the Board of Education.

Auditorium—Installation of electrically operated curtains: This contract has been completed. Curtains have been tested and found satisfactory.

Relief Home (Relief Home Tract)—General construction: Excavation is being carried on rapidly. Foundations of the concrete have been poured, and alterations to old buildings are in progress. Plumbing work: Changing over of lines to maintain systems in the old buildings during the construction of the new buildings has been completed. Installation of main sewer is practically completed. Mechanical equipment: Changing over of lines to maintain service to old building has been completed. Electrical work: Changing over of lines to maintain service to old building has been completed.

Engine No. 29 (Division street between Tenth and Eleventh streets)—The engine house is now completed and ready for occupancy. Yard work has not yet been completed and will be held in abeyance until the present engine company is moved into the new building. Plumbing and heating work: Practically completed. Electrical work: Practically completed.

Truck House and Assistant Fire Chief's Headquarters (Stevenson street and Mint avenue between Fifth and Sixth streets)—This house is practically completed and will be occupied about the middle of December.

San Francisco Hospital (Twenty-second street and Potrero avenue)—Installation of new radiators, piping system and connections in the nurses' home: Work has been completed.

Tuberculosis Preventorium (Pulgas Tunnel land)—Preparation of preliminary sketches in progress. Clearing of site in progress.

Harbor Emergency Hospital (north side of Sacramento street, near Drumm street)—Preparations of final plans and specifications completed and are now in the hands of the Board of Health for approval.

Southern Police Station (Fourth and Clara streets)—Final plans and specifications completed.

THE REAL PRODUCERS OF PUBLIC SENTIMENT.

The wind that fills the sails of yon square-rigged ship and carries her so gracefully over the billowy deep was not produced on board the ship by the captain or the crew, but by forces and powers outside and independent of both crew and ship. The crew merely set her sails to gain the power of the wind. So with a political party, the politicians merely set their sails to gain the power of public sentiment. The forces that produce public opinion are outside and independent of political parties. These forces are the educational activities of all kinds—they are the real producers of public sentiment, and all progress is due to them, and all honor and credit is due to the unselfish souls who carry on the work of developing correct thought in the minds of the citizens of the community.—*James R. Brown.*

The Manchester, England, municipal street railway and markets departments have contributed over $150,000 each to the general fund of the city for reduction in taxes, says the Christian Science Monitor. Unlike most American cities, earnings of self-supporting departments of British cities evidently may be turned back into the general fund produced by taxation. The electricity, gas and water departments pay their way. Manchester is a city of 170,000 population.

Supervisor Badaracco has been appointed an additional member of the Legislative Committee of the Board of Supervisors.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended November 29, 1924:

Smallpox (not local)	2	Pellagra (not local)	1
Leprosy	1	Pneumonia (lobar)	10
Influenza	12	Tuberculosis	14
Diphtheria	18	Typhoid fever	1
Diphtheria carriers	6	Infantile paralysis (not local)	3
Scarlatina	8	Impetigo	2
Chickenpox	9	Scabies	4
Measles	2	Gonococcus infection	14
Mumps	15	Syphilis	51
Whooping cough	5		

United States Military Reservation, Presidio.
(Week ending November 22, 1924.)

Tuberculosis	7	Gonococcus infection	3

Fort McDowell.

Gonococcus infection	1	Syphilis	1

Vital Statistics.

Births recorded in San Francisco for the week ended November 29, 1924 165
Deaths registered in San Francisco for the week ended November 29, 1924 150

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended November 15, 1924:

	Week ended Nov. 15, 1924	Similar period 1923		Week ended Nov. 15, 1924	Similar period 1923
Anthrax	0	1	Measles	24	238
Cerebrospinal meningitis	1	2	Mumps	62	14
Chickenpox	186	175	Pneumonia	38	67
Diphtheria	170	283	Poliomyelitis	9	10
Dysentery (bacil.)	1	4	Scarlet fever	101	174
Epidemic encephalitis	0	2	Smallpox	99	85
Gonorrhoea	73	79	Syphilis	165	109
Influenza	13	27	Tuberculosis	137	118
Leprosy	1	0	Typhoid fever	9	16
Malaria	2	2	Typhus fever	2	2
			Whooping cough	65	29

THE HEALTH CORNER

By the present Declaration of the Rights of the Child, commonly known as the "Declaration of Geneva," men and women of all nations, recognizing that Mankind owes to the Child the best that it has to give, declare and accept it as their duty that, beyond and above all considerations of race, nationality or creed:

I. The Child must be given means requisite for its normal development, both materially and spiritually.

II. The Child that is hungry must be fed; the child that is sick must be nursed; the child that is backward must be helped; the delinquent child must be reclaimed; and the orphan and the waif must be sheltered and succored.

III. The Child must be the first to receive relief in times of distress.

IV. The Child must be put in a position to earn a livelihood and must be protected against every form of exploitation.

V. The Child must be brought up in the consciousness that its talents must be devoted to the service of its fellowmen.

Insist Upon Clean Drinking Cups.

RADIO TALK (Radiocasted from KGO, Oakland, Nov. 10, 1924.)

California laws prohibit the use of common drinking utensils in public places. The law says that it is illegal "to provide or expose for common use, or permit to be so provided or exposed, or to allow to be used in common, any cup, glass, or other receptacle used for drinking purposes." This law applies to hotels, restaurants, soft-drink places, soda fountains, stores, theatres, public halls, public or private schools, churches, hospitals, clubs, office buildings, parks, playgrounds, lavatories or washrooms, barber shops, railroad trains, boats or any other public place, building, room or conveyance.

There is good reason for making such a law as this, for it is not only possible but also highly probable that many diseases such as tuberculosis, diphtheria, scarlet fever, measles, mumps, influenza, common colds and other diseases are frequently conveyed from mouth to mouth through the use of common drinking utensils. It is the duty of every individual who may discover a common drinking utensil in a public place to report it to the local health officer in order that he may take action in the matter. In many public eating places, and particularly soft-drink stands and soda fountains, where large numbers of persons are served within a short period of time, there is considerable carelessness displayed in the washing of cups and glasses. Patrons should insist that they be served with clean drinking utensils. There can be no doubt that common colds are easily transmitted through the use of drinking cups and glassware that have not been properly sterilized after use. Merely rinsing a glass or cup in cold water does not make it clean. The use of hot water and soap is necessary in the cleaning process.

In some restaurants not enough attention is paid to the washing of tableware, especially forks and spoons, which, because they are placed in the mouths of customers, should be thoroughly sterilized. Knives can not be considered so dangerous, from a public health standpoint, for the custom of eating with one's knife went out of fashion many years ago. While it is important that plates and other dishes be thoroughly washed and dried before use, special emphasis should be placed upon a thorough cleansing in boiling water of all forks, spoons, cups and other utensils that come into contact with the mouths of patrons in public eating and drinking places.

Whether eating and drinking utensils in public places are kept clean or not depends upon the demand of the public. The proprietor of no eating or drinking establishment can afford to permit his employes to be careless in a matter of so great importance. Since it has been proved conclusively that common drinking utensils are a factor in the spread of communicable diseases there can be no argument against the requirement that the common drinking cup be abolished. If the general public will insist upon the strict observance of this law, eating and drinking in public places will constitute a greater pleasure than it does at present and there will be far fewer opportunities for common colds and similar infections to spread.—*California State Board Health Bulletin.*

The Public Health Service Studies Influenza and the Common Cold.

The common cold is the most prevalent illness in the United States and apparently many such colds are quite contagious, says the Surgeon General of the Public Health Service, few people failing to experience at least one attack during a twelve-month period, while many persons have three or more attacks during that time. These facts are borne out by data recently secured by officers of the Public Health Service in an investigation of influenza and the minor respiratory diseases which they are conducting at the present time.

That large numbers of persons have colds each year is common knowledge, but just what percentage of people, as a rule, have attacks and the average number of colds per person per year have not been known, as the disease is not required to be reported by law, and, therefore, the morbidity records do not show that information.

In a preliminary report of the investigation that is now in progress, the Public Health Service shows that, among a fairly representative group of persons, only 10 per cent had no colds,

while 90 per cent had one or more colds during a five and one-half month period; the rate for the group as a whole for that period being 1.9 per person, or an annual rate of 3.7 cold per person should the same rate obtain throughout the year.

The cold was found to be the predominant form of respiratory attack. The relative frequency of symptoms was shown to be very much the same for all localities, and the epidemic outbreaks occurred apparently at about the same time of year in each locality. An outbreak of colds usually occurred in all localities in October, followed by a decline until the latter part of December, at which time another outbreak occurred.

It is now believed that there may be a closer correlation between the common cold and influenza than was formerly thought to exist. There seem to be cases of common cold and ordinary influenza which are almost indistinguishable clinically, and the bacteriological findings in the nose and throat of influenza sufferers and persons having a common cold are as far as the evidence goes practically the same. As a matter of fact, even in health the bacteria found in the minor respiratory diseases are nearly always present, which at once suggests that good resistance provided by physical fitness is an important line of defense, since a lowered vitality and lowered resistance favor infection. We cannot depend upon physical fitness alone, however, as robust persons may apparently contract a cold from an infected person.

The investigation now being undertaken by the Public Health Service is the first nation-wide study of influenza and colds ever made, and the final results are awaited with much interest, in the hope that further light will be shed on these affections, which yearly cause much suffering, inconvenience, economic loss, and, in the case of influenza, even deaths, and which, as far as their cause and prevention are concerned, are still comparatively little understood.

PURPOSES FOR WHICH THE CITY TAXING POWER MAY BE USED.

A. H. L. Street in The American City.

"The power of taxation is one of the highest attributes of sovereignty," declared the Indiana Supreme Court in the case of *Hort* vs. *Smith*, 64 Northeastern Reporter, 681. As such it ordinarily vests in the state legislature. A city has no right to levy and collect a tax except as authorized by the legislature. It has no powers excepting those given by statute or charter, in express terms or by necessary implication, in aid of express powers. (North Carolina Supreme Court in the case of *Edgerton* vs. *Goldboro Water Company*, 35 Southeastern Reporter, 243.)

In the last cited case, it was held that, although authorized by its charter to provide water for its inhabitants, the cost was not a "necessary expense," within the meaning of a clause of the local constitution, prohibiting a city from levying taxes without assent of a majority of the qualified electors, excepting for necessary expenses.

An official syllabus by the Georgia Supreme Court reads:

"Municipal corporations can levy no tax, general or special, upon the inhabitants of the municipality or upon the property therein, unless the power to do so be plainly and unmistakably conferred upon them by the state. . . . The burden is upon every political division of the state, which demands taxes from the people, to show the authority to exercise it in the manner in which it has been imposed."

Referring to a statutory limitation upon the powers of Illinois cities, the Supreme Court of that state said in the case of *People* vs. *Chicago & Eastern Illinois Railway Company*, 138 Northeastern Reporter, 127:

"A city can levy no tax except by virtue of a statute. Every tax which the city council is authorized by law to levy is for some specific purpose, and section 1 of article 8, which contains this limitation, requires the ordinance making the levy to specify in detail the purpose for which the appropriations are made and the amount appropriated for each purpose."

Of course, power to tax may be conferred directly upon cities by constitutional provision. What has been said above presupposes existence of the ordinary situation, where all taxing and legislative powers have been conferred primarily upon the state legislature. To illustrate, it was held by the California Supreme Court in the case of *Security Savings Bank* vs. *Hinton*, 32 Pacific Reporter, 3, that a constitutional provision enabling certain cities to adopt home-rule charters, vested in such cities, by necessary implication, the taxing power essential to municipal existence. On the other hand, it was ruled by the Missouri Supreme Court in the case of *State* vs. *Van Every*, 75 Missouri Reports, 530, that a constitutional provision, limiting municipal tax rates, conferred no taxing powers on cities and towns. It merely operated to limit exercise of such powers conferred by legislative act.

In the case of *Lowell* vs. *Boston*, 111 Massachusetts Reports, 454, the Massachusetts Supreme Judicial Court applied the now well-settled principle that only a public purpose will support the power of taxation by a municipality, despite attempt by the state legislature to confer broader power. In that case it was decided that defendant city could not bond itself to provide loans for rebuilding privately owned structures destroyed by the fire of 1872. The Court said:

"To justify any exercise of the power requires that the expenditure which it is intended to meet shall be for some public service or some object which concerns the public welfare. The promotion of the individual, either in respect of property or business, although it may result incidentally in the advancement of the public welfare, is, in its essential character, a private, and not a public object. However certain and great the resulting good to the general public, it does not, by reason of its comparative importance, cease to be incidental. The incidental advantage to the public or to the state which results from the promotion of private interests and the prosperity of private enterprises or business does not justify their aid by the use of public money raised by taxation, or for which taxation may become necessary. It is the essential character of the direct object of the expenditure which must determine its validity, as justifying a tax, and not the magnitude of the interests to be affected, nor the degree to which the general advantage of the community, and thus the public welfare, may be ultimately benefited by their promotion. The power of the government, thus constituted, to affect the individual in his private rights of property, whether by exacting contributions to the general means, or by sequestration of specific property, is confined, by obvious implication as well as by express terms, to purposes and objects alone which the government was established to promote, to wit, public uses and the public service. This power when exercised in one form, is taxation; in the other, is designated as the right of eminent domain. The two are diverse in respect of the occasion and mode of exercise, but identical in their source, to wit, the necessities of organized society, and in the end by which alone the exercise of either can be justified, to wit, some public service or use. It is due to their identity in these respects that the two powers, otherwise so unlike, are associated together in the same article."

Following the limitation laid down by the Massachusetts court, the North Dakota Supreme Court ruled in the case of *Manning* vs. *City of Devils Lake*, 99 Northeastern Reporter, 51, that defendant city could not utilize the taxing powers to provide a bridge for the convenience of inhabitants of a district lying outside the municipal borders, although that would promote the commercial interests of the city.

July 29, 1924, the Oregon Supreme Court handed down a decision (*Capen* vs. *City of Portland*, 288 Pacific Reporter, 105), which indicates the full lengths to which the courts have gone in upholding taxable purposes. In that case it was

decided that golf links constituted such "public utility" as to authorize a bond issue, under charter authority, although stress was laid by the Court on the point that the bonds were to be paid, not through public taxation, but through fees collected from those using the links. The Court said:

"We find in the tex-books no exact definition of a public utility; in fact, it would be very difficult to construct a definition that would fit every conceivable case. It has been frequently held that the words 'public utility' are synonymous with 'public use.' . . . In 19 R. C. L. p. 721, defining the powers of municipal corporations, the following language is used:

"'Municipal corporations are not limited to providing for the material necessities of their citizens. Under legislative authority, they may minister to their comfort, health, pleasure, or education. They are not limited to policing the city, to paving the streets, to providing it with light, water, sewers, docks, and markets. The power of cities and towns to maintain institutions which educate and instruct as well as please and amuse their inhabitants, such as libraries and botanical and zoological gardens, is unquestioned. So also the public funds may be expended in providing an exhibit at a fair or exposition. The reasonable use of public money for memorial halls, monuments, statues, gates or archways, celebrations, the publication of town histories, parks, roads leading to natural scenery, decorations upon public buildings, or other public ornaments or embellishments, designed merely to promote the general welfare, either by providing fresh air or recreation, or by educating the public taste, or by inspiring sentiments of patriotism, or of respect for the memory of worthy individuals, has received such general sanction that there can be no doubt that municipal corporations may be constitutionally authorized to expend money raised by taxation for such purposes. The trend of authority, in more recent years, has been in the direction of permitting municipalities a wider range in undertakings to promote the public welfare or enjoyment. Thus the appropriation of money for public concerts has been held to be proper. So, too, the erection of an auditorium has been regarded as properly falling within the purposes for which a municipality may provide. Generally speaking, anything calculated to promote the education, the recreation or the pleasure of the public is to be included within the legitimate domain of public purposes, and on this ground it has even been held that authority to erect and conduct an opera house may be conferred upon a municipal corporation.' . . .

"It has been held that sewers, parks, street railway systems, fuel yards, auditoriums, and cemeteries are public utilities, and, following the general trend of later authorities, we are of the opinion that a golf links, while it is a comparatively new form of recreation here, comes within the reasoning of the decisions in the matters above referred to. The intention in the present case is to furnish a means of recreation for the public for which the city is no wise liable, as it is provided in the contract that the bonds to be issued pursuant thereto shall be paid from the proceeds of fees to be collected from golf players and from no other fund."

The brick buildings on Market street at Fulton are being demolished. This piece of land was recently purchased for the purpose of enlarging the entrance to the Civic Center. One additional lot is required to permit the extension of Leavenworth street and the widening of Fulton street to its full width.

The Skyline boulevard is now open to the top of Kings Mountain, and the grading of the next unit extending to the La Honda road is nearing completion.

Next Monday is the last day for paying the first installment of taxes.

SATISFYING THE CRAVING FOR OUTDOOR LIFE.

No city conditions, however ideal in themselves, supply the craving for real outdoor life—for forests, wild flowers and streams. Human nature demands such simple and wholesome pleasures as come from roaming the woods, from rowing and canoeing and from sports and games that require large areas.

Next in importance to the development of the lake shore possibilities is the acquisition and development of forest spaces. Both the waterfront and near-by woodlands should be brought within easy reach of the people, and especially wageamers.

Natural scenery furnishes contrasting elements to the artificiality of the city. All of us should often run away from the work of men's hands and back into the wilds where mind and body are restored to a normal condition, and we are enabled to take up the burden of life in our crowded streets and endless stretches of buildings with renewed vigor and hopefulness.

Should not the public see to it that everyone may enjoy this change of scene; this restorer of bodily and mental vigor, and will not citizenship be better thereby?—*Daniel H. Burnham.*

STATE EXPENSES INCREASE.

WASHINGTON, Dec. 3.—The Department of Commerce announces that the total payments for expenses, interest and outlays for the state government of California for the fiscal year ending June 30, 1923, amounted to $73,921,967, or $19.71 per capita. Of this total $48,360,012 represents the expenses of operating the general departments of the state government; $2,111,484, expenses of operating the public service enterprises; $3,610,208, interest on debt; and $19,840,263, outlays for permanent improvements, including those for public service enterprises. In 1922 the total payments for the state were $69,297,848, and in 1918, $33,521,381, a per capita of $19.02 and $10.44, respectively. The totals include all payments for the year, whether made from current revenues or from the proceeds of bond issues.

The total revenue receipts of California for 1923 were $62,111,637, or $16.56 per capita. This was $8,029,933 more than the total payments of the year exclusive of the payments for permanent improvements, but $11,810,330 less than the total payments including those for permanent improvements. These payments in excess of revenue receipts were met from the proceeds of debt obligations.

In California property and special taxes represented 20.5 per cent of the total revenue for 1923, 23.7 per cent for 1922 and 23.7 per cent for 1918. The increase in the amount of property and special taxes collected was 100.1 per cent from 1918 to 1922, but there was a decrease of 9.7 per cent from 1922 to 1923. The per capita property and special taxes were $3.40 in 1923, $3.88 in 1922, and $2.20 in 1918.

Earnings of general departments, or compensation for services rendered by state officials, represented 10.2 per cent of the total revenue for 1923, 9.9 per cent for 1922, and 10.8 per cent for 1918.

Business and non-business licenses constituted 52.9 per cent of the total revenue for 1923, 49.6 per cent for 1922, and 49.0 per cent for 1918. Receipts from business licenses consist chiefly of taxes exacted from insurance and other incorporated companies, while those from non-business licenses comprise taxes on motor vehicles and amounts paid for hunting and fishing privileges.

The net indebtedness (funded and floating debt less sinking fund assets) of California for 1923 amounted to $81,462,169, or $21.72 per capita. The per capita net debt for 1922 was $20.93, and for 1918, $12.19.

In California no general property tax is levied for state purposes unless other sources of revenue prove insufficient. There was no such levy for 1923.

The Popular Concerts at the Auditorium are proving to be as the name suggests—nearly 7000 people attended the last one.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES, MUNICIPAL RAILWAY, FOR THE MONTH ENDED OCTOBER 31, 1924.

(Subject to Annual Adjustment.)

	Ways and Structures	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Stores and Road and Equipment	Total
Undistributed Stores, October 1, 1924							$76,747.78	
Road and Equipment, October 1, 1924							8,502.63	$85,250.41
							$85,250.41	
							*11,193.94	
Expenditures as per D. R., October	$9,251.28	$12,056.49	$39,205.98	$133,295.61		$11,419.24	†383.55	$216,806.09
							$96,827.90	
Credit through Stores Account			By Operative Accounts			(Red)	9,485.24	
			By Road and Equipment			(Red)	184.15	
							$87,158.51	
Distribution of Credit through Stores	997.53	6,015.72		1,528.81		943.18	†184.15	
							$87,342.66	
Total	$10,248.81	$18,072.21	$39,205.98	$134,824.42		$12,362.42	*78,272.33	$302,056.50
							†9,070.33	
							$87,342.66	

*Stores. †Road and Equipment.

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

Ways and Structures:			
1	Supt. Way and Structures	$110.00	
5	Rail Fastenings and Joints	68.89	
6	Special Work	21.95	
8	Roadway and Track Labor	4,093.40	
9	Miscellaneous Road and Track Expense	123.93	
10	Paving	1,064.93	
11	Cleaning and Sanding Tracks	2,281.19	
13	Tunnels	137.49	
16	Crossings, Fences, Guards, Signs	73.83	
20	Poles and Fixtures	27.50	
22a	Overhead Feeders	17.25	
22c	Track Bonding	172.58	
22d	Overhead Trolleys	1,614.24	
23	Miscellaneous Electric Line Expenses	73.38	
24c	Car Houses	347.50	
24d	Shops	1.10	
24f	Stations, Waiting Rooms and Platforms	19.65	$10,248.81
Equipment:			
29	Superintendence of Equipment	350.00	
30	Passenger and Combination Cars	13,257.10	
32	Service Equipment	41.62	
33	Electric Equipment of Cars	2,167.19	
36	Shop Eqpt., Machinery and Tools	26.65	
37	Shop Expenses	515.26	
38	Horses and Vehicles	93.50	
39a	Repairs to Motor Busses	1,620.89	18,072.21
Power:			
45	Superintendence of Power	50.00	
47	Power Plant Equipment	3.95	
59	Power Purchased	38,661.41	
59a	Power for Lighting Carbarns	339.34	
59b	Power for Lighting T. P. Tunnel	151.28	39,205.98
Conducting Transportation:			
63	Superintendence of Transportation	7,955.10	
64a	Conductors	56,378.75	
64b	Motormen	54,035.30	
66	Miscellaneous Car Service Employees	762.24	
67b	Lubricants and Waste	145.15	
67c	Special Agents and Fare Registers	171.50	
67d	Incandescent Lamps	153.32	
67e	Miscellaneous Car Service Expenses	163.71	
68	Station Employees	715.50	
69	Station Expenses	33.06	
70	Carhouse Employees	9,677.15	
71	Carhouse Expenses	357.25	
73	Operation of Telegraph and Telephone System	309.00	
78a	Clearing Wrecks	7.70	
78b	Miscellaneous Transportation Expenses	84.41	
78c	Conductors-Chauffeurs, Busses	2,244.95	
78d	Garage Expenses—Busses	1,570.33	134,824.42
General and Miscellaneous:			
83	Salaries and Expenses General Officers	500.00	
84	Salaries and Expenses Gen. Office Clerks	1,860.00	
85	General Office Supplies and Expenses	295.52	
88	Pensions and Gratuities	6,574.68	
89	Miscellaneous General Expenses	74.00	
94	Stationery and Printing	444.64	
94a	Tickets and Transfers	334.60	
95	Store Expenses	594.45	
96	Garage and Stable Expenses	217.94	
97	Rent of Tracks and Terminals	1,166.59	12,362.42
			$214,713.84
	Total Expenditures Month of October, 1924, "Demands Audited"		$216,806.09
	Undistributed Accts., October 1, 1924, "Stores and Road and Equipment"		85,250.41
			$302,056.50
	Total Amount distributed to Primary Accts. October		214,713.84
			$87,342.66
	Stores on hand, October 31, 1924	$78,272.33	
	Road and Equipment, October 31, 1924	9,070.33	$87,342.66
	Total Receipts for October		$283,123.90
	Total "Operating Expenditures" for October		214,713.84
	Excess of Receipts over "Operating Expenditures" for October		$68,410.06
	Less Reserves as per Res. 11585-6 N. S. Board of Supervisors, March 11, 1915:		
	Municipal Railway Depreciation Fund, 18 per cent Gross. Pass. Rev., October	$50,705.47	
	Municipal Railway Compens. Ins. Fund "Liability Compensation," October	3,686.88	
		$54,392.35	
	Interest on Outstanding Bonds "Monthly Rate" charged at period of Adjustment	15,556.53	$69,948.88
	*Net Deficit from Operating, October (Red)		$1,538.82
	*Inclusive of Contribution to Employees' Retirement Fund, October		$6,574.68
	*Exclusive of Increase for Month of Supplies on hand	$1,524.55	
	*Exclusive of Increase for Month of Road and Equipment	567.70	2,092.25
			$4,482.43

POSTAL RECEIPTS SHOW BIG GAIN.

The San Francisco postoffice receipts for the eleven months of 1924 show a tremendous increase over the figures for the same period in 1923, according to figures which have just been compiled by the information bureau of the Chamber of Commerce with the assistance of Postmaster Power. The total for the eleven months in 1924 is $6,615,636.84 and for 1923 $6,262,517.64, an increase of $353,119.20.

S. F. BABIES REGISTER GOOD HEALTH RECORD.

San Francisco babies have a good health record, according to figures received by the local Chamber of Commerce from the Federal Department of Commerce. Among cities of a population of 100,000 or more the Golden Gate seaport is third healthiest in this respect. Infant mortality figures for 1922 and the five preceding years show that San Francisco and Portland tie for third place with a yearly infant death rate of 56 out of every 1000 babies. Seattle has the lowest rate—just 50 deaths to every thousand, and Minneapolis is second with 54. Oakland's rate is 64, and Los Angeles' 73. In most Eastern cities the death rate runs 100 or more to every 1000.

The bureau of city property of Philadelphia maintains and keeps in constant repair all city property. The personnel consists of artisans of all kinds who respond to calls for various repairs coming from different departments. It also supervises the markets and city farm.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 948 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 302, 244 California St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 255, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH E. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1095 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases.

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1095 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
SIGMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY B. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2308 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, Sharon Bldg.
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CHAS. K. FIELD, 460 Fourth St.
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JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.
Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Department—Hall of Justice, Kearny and Washington Streets.
Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

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JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
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JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

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MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. V. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES B. DEERING, Librarian, Room 436

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, DECEMBER 11, 1924. No. 50.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon the Hetch Hetchy situation was given further consideration. The final result of the deliberations of the legislative body was that an ordinance was passed repealing the one that gave to the Board of Public Works complete authority to construct public utilities and the passage to print of another ordinance requiring the approval by the Supervisors of all construction propositions prior to any contract being entered into.

Ordinances were finally passed establishing set-back lines along portions of North Point street, Seventeenth avenue, Twenty-third avenue, Thirty-eighth avenue, Forty-third avenue, Thirtieth avenue, Thirty-first avenue, Forty-first avenue, Jefferson street, Capra Way, Scott street, Pierce street, Twentieth avenue, Bay street, North Point street and Broderick street.

Ordinances were finally passed accepting grants of lands by the State of California lying contiguous to the Aquatic park and the Marina and the control of the same was transferred to the Park Commission;

The improvement of Beverly street between Holloway avenue and Garfield street by grading and the construction of curbs and an asphaltic concrete pavement.

The following ordinances were passed to print:

Ordering the construction of the Harbor Emergency Hospital on Sacramento street.

Ordering the construction of the Great Highway and Vicente street outfall sewer.

Changing the zone maps in the following locations:

South side of North Point street between Polk and Larkin from second residential to commercial district.

Northeast corner of Van Ness avenue and Chestnut street from second residential to commercial district.

Southeast corner of Ocean avenue and Watson place from first residential to commercial district.

East side of Arguello boulevard 150 feet south of Geary street from second residential to commercial district.

Northwest corner of Vermont and Nineteenth streets from second residential to commercial district.

North side of Union street from Lyon street to 55 feet west of Baker from second residential to first residential district.

Resolutions were adopted of intention to establish set-back lines along the following streets:

Forty-fourth avenue between Fulton and Cabrillo, Judah street between Sixteenth and Seventeenth avenues, Judah street between Twenty-eighth and Twenty-ninth avenues, Twentieth avenue between Judah and Irving streets, Thirty-fourth avenue between Taraval and Santiago streets, Thirty-fifth avenue between Taraval and Santiago streets, Thirty-sixth avenue between Taraval and Santiago streets, Twentieth avenue between Santiago and Rivera streets and between Ulloa and Taraval streets, Twenty-first avenue between Ulloa and Taraval streets, Twenty-fourth avenue between Ulloa and Taraval streets. January 5th was fixed for hearing objections to the foregoing.

An ordinance was passed to print ordering wires underground along Union street between Columbus avenue and Van Ness avenue before March 1, 1925.

Resolutions were adopted accepting offers to convey lands as follows:

Lands in Stanislaus and Alameda counties required as rights of way for the Hetch Hetchy aqueduct; also a lot on Grove street required for war memorial purposes and a lot on Precita avenue required for school purposes.

An ordinance was passed to print adopting a plan for the construction of automobile runways across sidewalks.

The leave of absence to Mayor Rolph was extended thirty days.

A resolution was introduced to have a special committee investigate the matter of garbage collection and disposal.

A resolution was adopted authorizing the appointment of a citizens' committee to provide for the reception and entertainment of the personnel of the Japanese Fleet due here January 23rd.

A resolution in memoriam of Frank Silva, formerly assistant U. S. District Attorney, was adopted.

Action on Permits.

The following applications for permits were referred to committee:

D. Thomas, for oil storage tank, 600 gallons capacity, at 463 Eighth avenue.

Luigi Dallorso, for public garage at east side of Jansen street between Greenwich and Lombard streets, extending to Columbus avenue.

Mrs. M. Hafley, for oil storage tank, 600 gallons capacity, at 947 Leavenworth street.

Karl H. Holmgren, for oil storage tank, 1500 gallons capacity, at Filbert and Gough streets.

J. C. Southerland, for oil storage tank, 600 gallons capacity, at 467 Eighth avenue.

Francisca Apartments, for oil storage tank, 1500 gallons capacity, south side of Sacramento street east of Powell street.

Maas & Sauer, for oil storage tank, 1500 gallons capacity, northwest corner of Filbert and Baker streets.

Geo. Metcalf, for oil storage tank, 1500 gallons capacity, southwest corner of Franklin and Filbert streets.

Diamond Patents Show Case Co., for boiler, 12 horsepower, at northwest corner of Eighth and Folsom streets.

Fairmont Hotel Co., to maintain a public garage in connection with the Fairmont Hotel at northwest corner of California and Powell streets.

Strand & Strand, for oil storage tank, 1500 gallons capacity, east side of Leavenworth street 50 feet south of Sutter street.

1960 Vallejo Street, Inc., for oil storage tank, 1500 gallons capacity, at 1960 Vallejo street between Octavia and Laguna streets.

Frank Gaddinis, for public garage on the northeast corner of Stevenson and Sixth streets.

American Can Co., for oil storage tank, 2000 gallons capacity, at property bounded by Florida, Mariposa, Alabama and Seventeenth streets;

Also, for engine and boiler, 100 horsepower at same premises.

Permits Recommended and Passed to Print.

Oil Tanks.

Mrs. B. Beard, 1736 Grove street, 600 gallons capacity.

Cox Bros., south side of Chestnut street, 100 feet west of Gough street, 1500 gallons capacity.

Fred R. Grannis, southwest corner of Jackson and Octavia streets, 1500 gallons capacity.

J. A. Hatter, Santa Ana boulevard, Lot 4, Block 10, St. Francis Wood, 1500 gallons capacity.

Mrs. R. Hinsl'ker, northeast corner of Eighth avenue and California street, 1500 gallons capacity.

P. M. Midbust, north side of Union street, 250 feet west of Steiner street, 1500 gallons capacity.

Sisters of the Holy Family, north side of Hayes street, 190 feet east of Fillmore street, 1500 gallons capacity.

M. P. Storheim, north side of Grove street, 25 feet east of Cole street, 1500 gallons capacity.

Val Franz & Lager, northwest corner of Sixth avenue and Fulton street, 1500 gallons capacity.

Boiler—Geo. M. Moore, northwest corner of Van Ness avenue and Ellis street, 20 horsepower boiler. *Automobile Parking Station*—Frank Martinelli at Broadway between Montgomery and Kearny streets. *Public Garage*—Joseph Pasquellitti at Powell street 68 feet north of Washington street.

Permits Granted and Finally Passed.

Oil Tanks—Christensen Bros., south side of Francisco street, 200 feet west of Octavia street, 1500 gallons capacity; C. Cuneo. 2237 Mason street, 1500 gallons capacity; Dr. P. H. Flood, No. 1 Jordan avenue (California street side), 600 gallons capacity; Mrs. J. Gould, west side of Van Ness avenue, 60 feet north of Union street, 1500 gallons capacity; Harris Bread Shop, 1623 Haight street, 600 gallons capacity; Axel Johnson, west side of Van Ness avenue, 120 feet north of Lombard street, 1500 gallons capacity; Axel Johnson, west side of Van Ness avenue, 70 feet north of Lombard street, 1500 gallons capacity; Mrs. B. Lipman, No. 2 Commonwealth avenue (California street side), 600 gallons capacity; Maher & Rawles, west side of Dolores street, 200 feet north of Seventeenth street, 1500 gallons capacity; C. W. Marwedel, 78 First street, 600 gallons capacity; Guido Musto, 3423 Washington street, 600 gallons capacity.

Boilers—Matzger Chocolate Co., 780 Harrison street, 8 horsepower; Shepard Sales Book Co., 460 Natoma street, 5 horsepower.

Boilers—M. Steuer, 4587 Mission street, 25 horsepower; Perfection Silk Mill, Inc., 883, 887 Bryant street, 100 horsepower; G. E. Austin, 453 Grove street, 10 horsepower; F. Thomas Dye Works, 27 Tenth street, 308 horsepower.

Oil Tanks—A. Barnatt, 1192 Turk street, 600 gallons capacity; P. Burke, east side of Dolores street, 50 feet south of Fourteenth street, 1500 gallons capacity; F. S. Botsford, 2404 Broadway, 1500 gallons capacity; Carmel Bakery, 1508 Church street, 600 gallons capacity; Congregation Emanuel-El, northwest corner of Arguello boulevard and Lake street 1500 gallons capacity; Haas Bros., Grocers' Terminal, Third and Channel streets, 600 gallons capacity; Hyman Bros. Co., 74 Third street, 1500 gallons capacity; Ladies' Protection and Relief

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

Society, east side of Laguna street, 75 feet south of Bay street, 1500 gallons capacity; Quandt Bros., north side of Broadway, 121 feet east of Laguna street, 2000 gallons capacity; W. R. Voorhies, northeast corner of Tenth avenue and Lake street, 1500 gallons capacity; W. R. Voorhies, north line of Lake street, 40 feet east of Tenth avenue, 1500 gallons capacity; W. R. Voorhies, north line of Lake street, 96 feet 3 inches east of Tenth avenue, 1500 gallons capacity.

REPORT ON GARBAGE INSPECTION.

Following is a report for work performed from November 1, 1924, through November 30, 1924, by the inspection department of the Board of Health:

Adjustments made through Cavagnaro	139
Household Adjustments	96
Rates lowered	7
Rates raised	2
No cause	22
Scavenger provided	13
Poor service	5
Bills collected	3
Miscellaneous	17
Apartment House Adjustments	22
Rates lowered	2
Rates raised	0
No cause	10
Scavenger provided	1
Poor service	5
Bills collected	3
Miscellaneous	1
Business Houses and Hotel Adjustments	21
Rates lowered	0
Rates raised	0
No cause	7
Scavenger provided	6
Poor service	4
Bills collected	0
Miscellaneous	4

A CODE OF MORALS FOR USE IN THE SCHOOLS OF AMERICA

A fine piece of public service is being rendered by *Collier's* in inviting suggestions for a Code of Morals suitable for use in the schools throughout the United States. As a contribution towards this discussion, *The American City* suggests the form of pledge printed below; this to be made available in placard form for the walls of the school and the home, and to be supplemented by readings on the twenty-one points in a text-book to be compiled from the greatest recorded thoughts of all time, by a group of outstanding leaders of the religious, civic, and educational life of America.

That I May Live an Upright, Useful and Happy Life

I will endeavor, to the best of my ability:

1.—To serve God and humanity with my heart and mind and strength;

2.—To honor my parents, and to be a credit to them at all times;

3.—To be a good citizen of my town, my state, my nation, and of the world;

4.—To seek for others, and not merely for myself, a happier and more abundant life;

5.—To be kind, courteous and unselfish;

6.—To be sympathetic with those who suffer, and more tolerant of the faults of others than of my own;

7.—To be clean, strong and alert, in mind and in body;

8.—To be honest, truthful and dependable;

9.—To be ambitious, but not envious;

10.—To be cheerful and hopeful, in thought and demeanor;

11.—To be self-reliant and courageous, but not vain or foolhardy;

12.—To control my tongue, my temper, and my appetites;

13.—To play fair in all the games and relationships of life;

14.—To help, by word and deed, the cause of peace and good-will among the nations of the world;

15.—To discover and uphold spiritual truth;

16.—To learn to know and enjoy the beauties of nature, of art and literature, and of human comradeship;

17.—To forego comfort or pleasure, when that shall be necessary, but not to be embittered;

18.—To fit myself for a congenial occupation whereby I may produce more that is of value to mankind than I consume;

19.—To use my time profitably, and my intelligence constructively;

20.—To seek frequent opportunities, through reading, contemplation or worship, to renew and increase my zeal for the finer things of life;

21.—To leave the world a better place for my having lived in it.

State Treasurer Charles G. Johnson has announced that the total bonded indebtedness of the State government and the various California cities and counties is approximately $461,439,500, or about one-seventh of the assessed value of all real estate and improvements.

The Police Committee, with the Chief of Police, are revising the ordinance regulating taxicabs and other vehicles of that character.

Proposed sites for an air port have been submitted to the Cleveland council.

PUBLIC LIBRARY DIRECTORY.

MAIN LIBRARY, CIVIC CENTER.

Telephone Park 8500. Locals connecting departments.

BRANCH LIBRARIES.

Fillmore—Sacramento street near Fillmore; phone West 855.
Golden Gate Valley—Green street at Octavia; phone West 236.
McCreary—Sixteenth street near Market; phone Market 1314.
Mission—Twenty-fourth street at Bartlett; phone Mission 1517.
Noe Valley—Jersey street near Castro; phone Mission 4655.
North Beach—Powell street near Vallejo; phone Douglas 3848.
Park—Page street near Cole; phone Market 3890.
Richmond—Ninth avenue near Geary; phone Pacific 6950.
Sunset—Eighteenth avenue at Irving; phone Sunset 3080.

DEPOSIT STATIONS.

Bernal Heights—3536 Mission street.
Downtown—Emporium.
Excelsior—4570 Mission street.
Glen Park—596 Bosworth street.
Ingleside—422 Holloway avenue.
Ocean View—379 Capitol avenue.
Oceanside—Judah street and Forty-eighth avenue.
Polk—1461 Polk street.
Potrero—Connecticut street near Twentieth street.
Richmond—2320 Clement street.
San Bruno—136 Girard street.
South San Francisco—1202 Railroad avenue.
Visitacion Valley—100 Leland avenue.

INFORMATION FOR BORROWERS.

Borrowers—Residents of San Francisco, ten years of age and over, and non-resident taxpayers may become borrowers. Library cards may be used at the Main Library or at any branch or station.

Renewal of Books—Books are issued for a period of two weeks. Excepting new books and others for which there is a considerable demand, they may be renewed for an additional period of two weeks. Application for renewal should state the name of the borrower, class number of book and the date on which it will be due. It may be made in person, by mail or by telephone, but not earlier than five days prior to the date on which the book will be due. To renew Main Library books by telephone call Information Desk.

Information—For the convenience of patrons, the Information Desk and the Reference Department are provided with telephones by means of which inquiries will be answered.

Reserve Postal Cards—Application for books to be reserved may be made on special postal cards, which must be purchased at the Library. These postal cards will be mailed to the applicants as the books become available.

Orders From Branches and Stations.—Books in the Main Library will be sent on request to any branch or station. Daily messenger service is maintained to the branches and semi-weekly deliveries are made to the stations.

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended December 6, 1924:

Smallpox (not local)	1	Pneumonia (lobar)	17
Influenza	3	Tuberculosis	15
Diphtheria	13	Typhoid fever (local)	3
Diphtheria carriers	17	Typhoid fever (not local)	2
Scarlatina	19	Trachoma	1
Chickenpox	28	Erysipelas	2
Measles	2	Impetigo	3
German Measles	1	Scabies	2
Mumps	15	Gonococcus infection	8
Whooping cough	14	Syphilis	10
Lethargic Encephalitis	1		

United States Military Reservation, Presidio.
(Week ended November 29, 1924.)

Influenza	2	Gonococcus infection	2
Syphilis	2	Mumps	2

Fort McDowell.

Gonococcus infection 2

Vital Statistics.

Births recorded in San Francisco for the week ended December 6, 1924 182

Deaths registered in San Francisco for the week ended December 6, 1924 140

Condemnation Proceedings, San Francisco Board of Health.
Thursday, December 4, 1924.

538 Fulton street (storage warehouse and repair shop for second hand furniture) Condemned and ordered vacated and demolished in 60 days.

354 Wilde street (refugee shack) Condemned and ordered vacated and demolished in 30 days.

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended November 22, 1924:

	Week ended Nov. 22 1924	Similar period 1923		Week ended Nov. 22 1924.	Similar period 1923.
Anthrax	1	0	Mumps	105	27
Cerebrospinal Meningitis	2	4	Pneumonia	54	55
Chickenpox	243	113	Poliomyelitis	7	9
Diphtheria	163	338	Scarlet Fever	131	223
Epidemic Encephalitis	4	2	Smallpox	95	82
Gonorrhoea	72	150	Syphilis	131	89
Influenza	29	28	Tuberculosis	116	175
Malaria	0	3	Typhoid Fever	81	25
Measles	35	286	Typhus Fever	3	0
			Whooping Cough	91	23

THE HEALTH CORNER

Use of Common Towel Is Unlawful.

RADIO TALK.

Radiocasted from Station KGO, Oakland, November 24, 1924.

If your barber uses the same towel on your face that he used upon the patron who occupied the chair before you, he is violating a California law. This statute says "No person, firm or corporation conducting, operating, having charge of, or control of, any hotel, restaurant, factory, store, barber shop, office building, school, public hall, railroad train, railway station, boat, or any other public place, room or conveyance, shall maintain or keep in or about any such place any towel for common use." The term "common use," when applied to a towel, means, according to the law, "its use by, or for, more than one person without its being laundered by a process involving exposure to boiling water or steam between consecutive uses of such towel."

Since this law went into effect in California, in 1917, common towels have almost disappeared from public places. Even in the country hotels, where roller towels, of seemingly endless length, formerly rolled on and on unceasingly, the traveler will now find separate and individual towels for each guest. Common towels are no longer found upon trains or boats and it is very seldom that they are ever found in any public places.

A few barbers, however, do not observe this law. Since every patron is entitled to a clean towel, it should be provided. Whenever a customer finds a barber applying a soiled towel to his face he should call his attention to the violation of the law. If this does not bring results, the local health officer should be informed of the violation.

The reason for the banishment of the common towel lies in the fact that such a towel plays a part in the transmission of many infections, chiefly those that affect the skin. Barber's itch, smallpox, pink-eye and trachoma, as well as many other serious diseases, have been contracted in this way.

Now that bobbed hair is popular and women, as well as men, patronize barber shops, perhaps more attention will be paid by barbers to the observance of this law. It is true that women are not subject to as great danger as men, through the use of a common barbers' towel, for their faces, fortunately, seldom need to be shaved, and so they are not subjected to the health menace that lies in the use of a soiled towel on a freshly shaved face. In spite of this fact, they are entitled to have only clean towels used upon their persons and if a common towel is used they should make vigorous protest and complaint to the local health officer, if the law violation is not stopped.—*California State Board Health Bulletin.*

* * *

Pneumonia.

The following is an article issued by the United States Public Health Service re-written for the purpose of eliminating technical language:

Ten per cent of the deaths in the United States result from pneumonia. Consumption and heart disease, causing one-ninth of all deaths, are the only diseases outranking pneumonia. In some cities pneumonia is steadily increasing and has surpassed the death rate from consumption. Seventy per cent of cases occur between December and May. It is distinctly a cold weather infection, apparently caused by cold weather. The disease, however, is not caused by cold but because of the fact that cold renders people more susceptible, crowds them together in unventilated places exposed to bad air, and continually breathing an atmosphere in which the germ of pneumonia is present. No age is exempt, but the extremes of life, youth and old age, are the most affected. The presence of other diseases renders persons suffering with them an easy prey to pneumonia, because they prepare the soil for the lodgment and growth of the germ by lessening the resistance of the individual. This is especially true of grippe; individuals suffering with this disease are particularly liable to an attack of pneumonia. Any inflammation of the air passages also predisposes to an attack. This includes what is known as an ordinary cold and such diseases of childhood as measles and whooping cough. Practically all children who die during and after an attack of measles die of pneumonia.

Among the things that lessen body resistance and invite an attack of pneumonia may be mentioned cold, exposure to penetrating winds, wetting of the body, lack of food and fatigue; bad housing and worry, especially when combined with overwork, greatly increase the danger.

The over-heating of rooms and the habit of wearing heavy under clothes by those persons who work in heated houses also contribute. Promiscuous spitting is probably a large factor in infection and should be avoided. Excessive use of alcohol is a large contributor to this disease, and when the disease occurs in a person who has liberally and continuously used alcohol the result is almost surely fatal.

CIVIL SERVICE LIST OF ELIGIBLE FIREMEN.

(Adopted December 9, 1924.)

†—Entitled to veterans' preference.
Special note—The 229 names opposite which appear an asterisk (*) are also on the list of eligible policemen adopted August 18, 1924.

Rank	Pctg.	Name
1	96.327	Edward C. Canata
* 2	95.801	Daniel P. McKlem
* 3	94.45	George F. Engler
*† 4	94.188	Frank J. Weiss
† 5	94.167	LeRoy Mow
6	93.943	Joshua D. Allen
* 7	93.57	Dennis V. Lordan
*† 8	93.542	Martin E. Swahn
† 9	93.5	James L. Quigley
* 10	93.142	Henry J. Kiernan
11	93.135	Cornelius F. Harrington
* 12	93.065	Thos. S. Flanagan
† 13	92.89	Daniel P. Cronin
† 14	92.74	Lester S. McRae
† 15	92.727	Edmund C. Reedy
*† 16	92.724	Ernest H. Lindenau
† 17	92.715	Frank J. Culligan
* 18	92.255	Frederick E. Jones
* 19	92.23	Frank M. Lamey
* 20	92.208	Eugene R. McDonnell
21	92.173	Dante Milani
* 22	92.162	Vincent F. Morrison
23	92.134	William V. Curtin
† 24	92.092	Harry E. Scott
* 25	92.035	George C. Hussey
26	92.01	James P. Horgan
† 27	92.	Coleman Johnson
† 28	91.974	Emil E. Erickson
29	91.949	Frederick C. Ellenberger
† 30	91.845	Otto B. Metz
31	91.678	Daniel H. O'Hara
32	91.661	James J. Glackin
* 33	91.581	Robert C. McCarte
† 34	91.374	James W. Stewart
35	91.373	Peter J. Duignan
* 36	91.347	Leo P. Beggs
37	91.237	John J. Doran
38	91.185	John Ring, Jr.
* 38	91.168	Carl E. Perscheid
40	91.165	Aloysius J. Sullivan
* 41	91.162	Martin J. O'Rourke
* 42	91.155	Nicholas M. Kavanaugh, Jr.
† 43	91.13	Euel C. Carter
* 44	91.115	Charles E. Hennessy
† 45	91.104	Matthew P. Boyce
46	91.093	Frank J. Rose, Jr.
*† 47	91.056	Gerald R. Archer
48	90.891	Charles J. McCarthy
*† 49	90.89	William Tegen
50	90.884	Alfred W. Betti
* 51	90.79	James J. Cooner
*† 52	90.706	Fred P. Murphy
* 53	90.659	Enzo Di Grazia
54	90.65	Walter H. Runge
* 55	90.645	Edward J. Connell
† 56	90.637	Ernest A. Gressler, Jr.
* 57	90.578	Frank Glennon
* 58	90.572	Charles Andrus
† 59	90.557	Alexander Strang
60	90.539	Adolph C. Harrison
*† 61	90.383	James H. Dougherty
62	90.38	William F. J. McCarthy
* 63	90.377	John J. Benn
*† 64	90.366	Charles W. Dorman
* 65	90.36	Lisle Atkinson
66	90.211	Edward J. O'Malley
67	90.148	Stephen J. McEvoy
* 68	90.135	John F. Riordan
*† 69	90.055	Amedeo Novembri
70	90.049	Fred G. Muck
71	89.942	Robert J. Jones
72	89.904	Daniel H. Cummings
73	89.823	Joseph H. Bailey
74	89.785	Thomas P. Costello
† 75	89.78	Francis J. Pearce
76	89.722	Leo W. Nyhan
* 77	89.702	John W. Schilling
78	89.635	Arthur English
* 79	89.629	Edmond N. Anderson
80	89.535	John C. McDevitt
† 81	89.48	John H. McKeown
*† 82	89.48	John J. Collins
83	89.475	John P. Figone
* 84	89.474	Edward D. Mahoney
* 85	89.474	William J. Merrick
† 86	89.459	Charles F. Taylor
† 87	89.445	William C. Smith
88	89.383	Alfred B. Barry
† 89	89.325	John T. Golden
† 90	89.285	Clarence J. Nyhan
* 91	89.2	Edgar Mohaupt
* 92	89.192	Charles J. Woodbeck
* 93	89.177	Willis Norman
† 94	89.168	Daniel Casey
95	89.142	John Dykes
96	89.12	Hugh J. Quinn
† 97	88.984	Harold A. Gardiner
*† 98	88.966	Ira M. Ware
99	88.959	George Ginder
* 100	88.954	Christ'n H. Grutzmacher
† 101	88.905	Matthew V. Gordon
*† 102	88.885	John R. Hunt
† 103	88.827	William J. McLaughlin
† 104	88.787	Harry R. Hunt
* 105	88.765	Walter Thompson
106	88.74	George J. Nilan
* 107	88.705	Charles J. Radford
* 108	88.68	Adolph R. Schneider
† 109	88.642	Dante J. Darini
† 110	88.634	Ralph M. Pierini
* 111	88.598	James A. Murray
112	88.577	Arthur J. Harrison
† 113	88.557	Frank M. Kane
*† 114	88.54	Chester A. Pruitt
* 115	88.442	Myron A. Hooke
† 116	88.382	William Hillebrand
† 117	88.336	Henry A. Eckhardt
* 118	88.285	William S. Feeney
† 119	88.259	Ralph W. Bradley
*† 120	88.211	Michael J. Driscoll
*† 121	88.176	James D. Cloney
122	88.176	Timothy M. O'Connor
123	88.173	Allen T. Kilkeary
* 124	88.142	Patrick J. Considine
*† 125	88.125	Edward J. Hagan
*† 126	88.09	Patrick J. O'Shea
*† 127	88.057	Otto Meyer
† 128	88.019	Edwin W. Johnson
† 129	88.	John Sabbato
† 130	87.965	Thomas J. Carney
† 131	87.936	Charles Jensen
132	87.869	George L. Kelley
133	87.865	Bernard I. Maloney
* 134	87.83	Thomas J. Brady
* 135	87.823	Antone De Paoli
* 136	87.817	Edw. J. McDevitt
137	87.814	Albert Weber
† 138	87.809	Cedric J. Bean
139	87.806	John J. Bogue
† 140	87.79	Charles A. Anderson
141	87.73	Harold F. Ford
142	87.727	Edward Cottrell
143	87.705	Freder'k A. Schier
* 144	87.681	Robert E. Burns
145	87.68	Elmer J. Dempsey
* 146	87.651	Emil J. Reulein
*† 147	87.634	Frank A. Norman
* 148	87.566	Louis Lang
*† 149	87.565	Harry E. Hersey
150	87.514	Daniel W. Dempsey
*† 151	87.51	Dominic Hogan
* 152	87.474	William A. Hanrahan
153	87.469	Walter E. Maguire
* 154	87.45	Henry V. Burns
* 155	87.44	John C. Bigelow
156	87.412	John C. Nyhan
157	87.36	Charles C. Fouts
158	87.339	Edward T. McTaggart
159	87.329	Walter J. McDonald
* 160	87.325	Frederick J Flynn
161	87.215	Merton J. Fanning
*† 162	87.197	Thomas M. Lavell
163	87.192	Joseph T. Coffey
† 164	87.19	Harry J. McLaughlin
165	87.188	Paul R. Schadd
166	87.18	John Patrick Sullivan
167	87.149	Edward M. McMenomy
168	87.129	Howard N. Miller
169	87.12	Arthur T. Finnegan
170	87.104	Harry B. Johnston
* 171	87.074	Clifford J. Wayman
† 172	87.05	DeWitt C. Everly
† 173	87.03	Vincent Burke
† 174	86.99	Denis G. Sullivan
† 175	86.985	Jas. F. Dunleavy
* 176	86.962	George E. Dyer
† 177	86.95	William L. Arkwright
178	86.912	John J. Doherty
* 179	86.885	Raymond F. Doherty
† 180	86.87	Peter A. Bruhn
† 181	86.835	Frank Journeay
† 182	86.809	Milton H. Johnson
* 183	86.782	Eugene J. Borzone
184	86.7	Gabriel Machris
185	86.673	Norman J. Johnson
* 186	86.645	Arthur A. Nelson
187	86.625	Howard W. Allen
188	86.625	John Sullivan
189	86.608	William P. Lynch
190	86.569	Dennis J. O'Leary
* 191	86.56	Dewey Kauffman
192	86.524	Ernest Aitken
193	86.521	John J. McDonald
† 194	86.505	Oscar C. Pherson
195	86.48	John D. Sweeney
196	86.453	Howard F. Carroll
† 197	86.451	Charles M. Rico
† 198	86.442	Kenneth C. Groover
199	86.435	Albert J. Wyrsch
200.	86.43	Robert Blattler
† 201	86.385	Gustav E. Schier
* 202	86.38	John F. Foley
203	86.347	Walter G. Heffernan
*† 204	86.34	Dewey F. Anderegg
205	86.339	John Joseph Griffin
*† 206	86.335	Thomas Nerney
207	86.327	David F. Daly
208	86.315	Leo D. Pogetto
209	86.3	William R. Hamilton
† 210	86.298	Jesse A. Parks
* 211	86.283	Joseph J. Higgins
*† 212	86.271	George F. Tobin
213	86.246	William P. Commins
† 214	86.197	Carl S. Richter
215	86.17	Fred John Miller
* 216	86.12	Eugene A. Clancy
* 217	86.092	Willis A. Casey
*† 218	86.09	John J. McLaughlin
219	86.066	Joseph Solin
* 220	86.063	Frank Tainter
* 221	86.047	Joseph P. McVeigh
* 222	86.039	John L. Rogers
223	86.025	Walter J. O'Reilly
* 224	86.018	William P. Curran
*† 225	86.	Joseph D. Fitzpatrick
226	85.98	John J. Fitzgerald
227	85.975	Harold B. Wildgans
† 228	85.962	William H. Mitchell, Jr.
229	85.948	Thomas Roberts
† 230	85.905	Richard E. Colan
*† 231	85.86	Graeme E. Wildgans
† 232	85.859	Clarence J. Dunleavy
233	85.81	Ray Minkel
† 234	85.807	Arthur P. Vierhus
235	85.77	John S. Tulloch
236	85.767	James A. Higgins
* 237	85.765	Russell Smith
† 238	85.745	Frederick A. McCarthy
† 239	85.735	Patrick J. McLaughlin
* 240	85.724	Albert E. Cronin
† 241	85.715	Robert C. Neergaard
*† 242	85.711	Milton E. Koldenstrodt
* 243	85.697	Peter H. Schroeder
† 244	85.684	Edward R. McLaughlin
*† 245	85.659	Thomas J. Ganly
246	85.656	Walter J. Whaley
*† 247	85.65	Reuben W. Rohde
*† 248	85.628	William J. Hermann
† 249	85.628	Thomas Trent
250	85.595	Charles L. Fordyce
* 251	85.593	Ferdinand Bark
252	85.545	Thomas J. Mills
† 253	85.53	James C. Toomey
254	85.494	Charles G. Kreig
* 255	85.482	John P. O'Connor
*† 256	85.469	Bartholomew C. Lally
257	86.45	Martin J. Costello
*† 258	85.446	John Dowd
* 259	85.427	Francis W. Eigenman
260	85.409	John Paul Sullivan
* 261	85.385	Rudolph Hermann
* 262	85.346	Edmund A. Fogarty
* 263	85.345	George W. Thulander
264	85.34	Edward Hanback
† 265	85.327	Edward R. Murphy
266	85.314	Henry Schlichtman
† 267	85.296	John P. Riley
† 268	85.274	Thomas A. Boyle
*† 269	85.225	Nicholas D. Ernser.
* 270	85.204	James W. McQuade
* 271	85.2	Richard R. Smith
* 272	85.183	Peter A. Conroy
* 273	85.176	Timothy Leane
274	85.145	Arthur C. Bowlan
* 275	85.135	Ralph H. McKenna
276	85.07	John E. Eagan
*† 277	85.062	John W. Doyle
* 278	85.061	Edward A. Miller
† 279	85.06	Daniel Culhane
280	85.055	Clarence E. Pichel
281	85.044	Irving H. Kuerzi
* 282	85.04	Walter Olson
* 283	85.013	Robert C. Caldwell
284	84.947	James R. Brennan, Jr.
* 285	84.909	Leslie J. Conlan
286	84.9	Joseph D. Filippelli
287	84.895	William J. McPartland
* 288	84.884	Frank J. Davis
*† 289	84.864	Newton I. Pointer
† 290	84.852	George C. Carter
291	84.835	John B. Baglietto
292	84.83	Raymond E. Burns
† 293	84.825	Harry W. Kreig
† 294	84.8	George E. Hart
295	84.755	Wallace H. Mooney
* 296	84.715	Emmett E. Grimm
* 297	84.701	Edward A. Franks
*† 298	84.66	Thomas M. Cole
* 299	84.65	Frank B. Parker
* 300	84.622	Frank P. McCann
* 301	84.52	Frank P. Woods
302	84.502	George L. Sweeney
*† 303	84.49	Dorsey G. Henderson
304	84.489	Charles W. Long
* 305	84.48	Wm. G. Thompson
306	84.466	Thomas C. Parmrank
* 307	84.435	Sidney G. Waugh
308	84.423	Justin A. Casenave
309	84.39	Charles D. Bartell
* 310	84.36	John E. Gleeson
*† 311	84.335	Henry C. Atkinson Jr.
312	84.29	William De Brunn
313	84.286	Raymond W. Driscoll
314	84.285	John F. O'Shea
315	84.27	Albert Ehneter
*† 316	84.242	James H. Casey
317	84.23	Clarence Love
† 318	84.14	Glen W. Huffman
319	84.025	Jean A. Bevans
320	84.014	Walter F. Cull
* 321	83.985	Robert P. Brown
322	83.98	Thomas P. Wall
323	83.977	James L. Gaughan
*† 324	83.96	Raymond L. Smith
* 325	83.96	John J. Fitzgerald
* 326	83.96	George A. Young
327	83.94	Edward M. Ford
328	83.938	Edward G. Hansen
329	83.935	Laurence J. Finnegan
330	83.85	Carl H. Buckler
* 331	83.84	Edward P. Murphy
*† 332	83.832	Jerome W. Fitz-Gerald
333	83.814	Daniel E. Boyle
† 334	83.794	Joseph J. Tehaney
* 335	83.781	Oakley Cook
* 336	83.774	Fred M. Fitzsimmons
337	83.745	Samuel J. Stewart
338	83.668	George Schroff
*† 339	83.663	Earl E. Fuller
† 340	83.658	Emmett J. Flaherty
341	83.632	William Anderson
342	83.619	August H. Washington
† 343	83.613	Louis T. Lammers

Rank	Petg.	Name
* 344	83.595	Timothy J. Dolly
* 345	83.584	John L. Kohr
*† 346	83.582	James L. Smith
† 347	83.561	Neil F. Beggs
† 348	83.555	Harry J. Linney
349	83.52	Leo V. Martin
† 350	83.49	Rinaldo Galiata
*† 351	83.47	Stephen J. Desmond
† 352	83.454	George Dwyer
* 353	83.412	Meyer Rosenberg
* 354	83.395	Alfred J. Akerson
355	83.372	Edward W. Black
356	83.325	Charles A. O'Malley
† 357	83.29	Joseph I. Adams
*† 358	83.277	George Brown
359	83.265	Robert E. Delaney
*† 360	83.246	Salvador R. Casillas
361	83.24	Timothy J. Holland
† 362	83.22	William M. McSweeney
† 363	83.212	Allen F. Macdonald
† 364	83.21	Edward C. O'Neill
† 365	83.21	Eugene C. Steele
* 366	83.201	John Cahill
*† 367	83.137	Clarence E. Kronquist
† 368	83.125	William J. Devincenzi
369	83.124	John A. Kerrigan
* 370	83.123	Robert B. West
371	83.089	Peter H. Deas
372	83.069	Thomas R. Kenny
373	83.055	John M. Kendrick
374	83.05	Arthur H. Gloistein
375	83.031	William Dunne
* 376	83.031	Charles N. Phipps
377	83.014	Frank Hogan
* 378	82.993	Michael F. Conroy
*† 379	82.927	Herman Wobcke
380	82.927	Thomas J. Cook
* 381	82.884	Herbert H. Smith
† 382	82.854	Edward N. Williams, Jr.
* 383	82.836	Victor Olsen
384	82.81	John R. Mihan
† 385	82.78	John B. Smith
386	82.78	Thomas D. Curtin
† 387	82.764	Vincent Cashman
* 388	82.701	Raymond C. Lavin
*† 389	82.697	Leo O'Connor
† 390	82.662	Thomas J. Roche
* 391	82.659	Frank B. Fitzpatrick
† 392	82.655	Michael O'Connell
*† 393	82.622	Arthur Barrett
* 394	82.6	George M. McArdle
*† 395	82.592	Robert Neal
† 396	82.591	Ray C. Davis
† 397	82.591	William C. Norton
*† 398	82.586	William L. Ryan
† 399	82.585	Joseph F. McCarthy
† 400	82.542	Arnold E. Wagner
* 401	82.531	Alexander E. McDonald
† 402	82.53	Fred P. Olivier
† 403	82.515	Andrew R. Henderson
404	82.46	Frederick W. Krieg
405	82.453	Edmund J. Hallen
† 406	82.438	Clarence J. Comber
407	82.411	Joseph H. Cassidy
† 408	82.404	Alfred D. Gibeau
409	82.372	Vincent M. P. Hurley
410	82.35	Albert R. Johnson
* 411	82.314	John L. Smith
* 412	82.312	Elmer C. Thoney
† 413	82.279	Albert E. Stademan
* 414	82.277	James Joseph McGovern
415	82.268	David G. Arata
* 416	82.218	Walter R. Frye
*† 417	82.212	Timothy Murphy
418	82.205	Charles L. Modeste
* 419	82.192	Edward J. O'Brien
† 420	82.182	Richard A. Grubb
* 421	82.172	John J. McDonnell
422	82.145	Thomas J. McHale
423	82.135	William H. Bode
424	82.074	Edward J. McNamee
* 425	82.055	John E. W. Atwood
* 426	82.05	Emmett Reid
427	81.989	William S. Coleman
428	81.984	Claremont A. Stevens
* 429	81.951	Harold F. Winkler
† 430	81.913	Bert F. Johnson
* 431	81.88	James F. O'Neill
† 432	81.877	Harry J. Lewis
† 433	81.873	Herman C. Abels
† 434	81.869	Robert L. Cassidy
† 435	81.865	Hervey L. Cook
*† 436	81.84	Frederick A. Hess
437	81.835	Harold J. Jacob
*† 438	81.82	Frank J. Corby
*† 439	81.818	Herman A. Mohr
*† 440	81.805	Eugene J. McCann
† 441	81.794	Dennis J. Murphy
442	81.785	Raymond P. Landini
*† 443	81.755	Claude L. Weymann
444	81.754	William T. Cochrane
† 445	81.748	Vincent C. Reilly
446	81.679	John W. Callero
447	81.673	Andrew J. Walsh
† 448	81.669	Edward P. Fitzgerald
449	81.662	James A. Muller
*† 450	81.659	Arthur J. Curry
† 451	81.635	George T. McAuliffe
*† 452	81.595	Carl O. Hakans
453	81.57	Mathew Gibbons
454	81.567	George V. Duffield
455	81.521	Louis A. Nolan
456	81.501	Frank T. Mullan
457	81.475	Virgil L. Seybold
*† 458	81.473	Antone M. Schlegel
459	81.465	Fred C. Ruppel
460	81.45	Charles A. Childs
* 461	81.431	Ernest Carl Wood
† 462	81.395	Laurence J. Ruane
463	81.37	Charles V. Lynch, Jr.
† 464	81.267	Edward Bowler
465	81.259	Timothy Dailey
466	81.187	Owen Smith
* 467	81.131	Joseph H. Davis
* 468	81.095	William J. Hamilton
469	80.931	Walter D. Knapp
*† 470	80.875	James Joseph Hart
471	80.819	Frank Dunne
472	80.789	Edward A. Didier
* 473	80.773	Carl A. Bruhn
* 474	80.75	Martin T. Foley
475	80.711	Ernest Hoff
† 476	80.664	William G. Costello
† 477	80.61	Clarence E. Amsden
478	80.565	Richard Uyttebrock
479	80.549	John Krumin
*† 480	80.541	Lester L. Brooks
*† 481	80.53	Howard L. Lundy
* 482	80.527	Clarence J. Nilan
483	80.51	John L. Dolan
484	80.5	Harold J. Hawkins
485	80.49	Frank E. Collins
486	80.475	Michael C. Conroy
† 487	80.436	Charles A. McVeigh
† 488	80.387	Milton M. Brown
489	80.38	John H. Gressler
† 490	80.362	Harry J. Wrin
† 491	80.35	John E. Doyle
*† 492	80.343	Robert J. Martin
† 493	80.34	Henry S. Nelson
* 494	80.337	John J. Cochrane
† 495	80.331	David Barry
* 496	80.32	James McColgan
*† 497	80.3	George F. Fitzpatrick
† 498	80.275	Ernest J. Brundage
† 499	80.195	William P. Riordan
500	80.18	John P. Marvin
501	80.164	James Connor
* 502	80.135	Fred R. Butz
* 503	80.1	James J. Cox
† 504	80.081	Carroll C. Slater
505	80.037	Donald McMillan
† 506	80.014	Raym'd A. Broussell
† 507	80.006	Leo J. Carey
* 508	79.907	John M. Payne
* 509	79.889	Fred Delucchi
510	79.875	Rudolph C. Schaffer
511	79.864	Maurice J. O'Connor
512	79.856	Joseph P. Mullen
513	79.806	Patrick Gould
* 514	79.785	John Joseph Harrison
515	79.759	Frank Peterson
*† 516	79.737	John Hourihan
* 517	79.705	Michael Price
† 518	79.649	Wilmer B. Crogan
*† 519	79.595	Albert L. Wenger
† 520	79.556	William E. Medin
* 521	79.411	Simon F. Flaherty
522	79.388	Gene Ewing
*† 523	79.232	Walter O. Salisbury
524	79.22	Frank P. Duggan
525	79.175	August A. Modeste
* 526	79.158	George V. Curtis
527	79.122	Michael Malinoff
528	79.106	William R. Backe
† 529	79.054	Clarence J. Kavanaugh
† 530	78.975	Josiah A. Henwood
*† 531	78.92	Frank Pierce
532	78.832	John S. Moe
533	78.775	William E. Mudd
† 534	78.715	Charles H. Orbeck
535	78.65	John L. Collins
*† 536	78.634	John J. Desmond
537	78.557	Albert J. Imhof
* 538	78.481	John P. Keohane
*† 539	78.459	Thomas Sugrue
* 540	78.453	Frank J. Dunphy
*† 541	78.425	Carl E. Carlson
† 542	78.419	John Joseph Laine
* 543	78.395	Charles A. Mohaupt
* 544	78.334	Lloyd Peebles
545	78.31	Arthur S. Oliva
* 546	78.226	Edward H. Maker
*† 547	78.15	Percy H. Kenealy
548	78.115	Joseph E. Nichols
† 549	77.825	William M. Gorevan
* 550	77.738	Robert H. Crowley
*† 551	77.725	Lloyd E. Groat
552	77.657	Harry J. Weindorf
*† 553	77.637	John McGlenon Jr.
* 554	77.61	John Ferguson
555	77.31	William A. Bidleman
556	77.225	Thomas Floyd
* 557	77.09	Anthony Navarra
558	76.949	Laurence S. Jacobsen
559	76.911	Patrick Murphy
560	76.91	Paul Monteith
† 561	76.884	John T. McGovern
† 562	76.85	Eugene F. Murray
563	76.838	Victor J. Anderson
† 564	76.823	Joseph Shryter
*† 565	76.628	Philip J. Clarkin
† 566	76.594	Matthew Ring
567	76.572	Frank T. Figoni
568	76.554	Roy M. Brooks
569	76.54	Joseph J. Westerfeld
*† 570	76.455	Joseph M. Klobucar
† 571	76.415	Thomas R. Pengelly
* 572	76.362	Aloysius J. Stariha
*† 573	76.325	Charles W. Mudd
574	76.325	Walter A. Hjelt
* 575	76.303	Henry Bolts
576	76.16	Thomas J. Walsh
† 577	76.128	William H. Westover
578	76.073	James S. Milne
† 579	76.022	James Mallon
*† 580	75.985	William M. McDonnell
† 581	75.981	George A. Parker
582	75.92	Andrew Pugh
583	75.841	George J. McCarthy
† 584	75.777	Everett Hays
585	75.653	John Murray
586	75.604	Arthur W. Kohtz
587	75.60	David D. Robertson
588	75.506	Henry S. Trueb
* 589	75.291	David Joseph Dillon
590	75.13	William J. Hartje
591	75.119	Donald E. Schad
† 592	75.068	John M. Ferris
593	75.01	Frederick H. Keller

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education this week classes were established in physical education for part time high school scholars at the Humboldt Evening School on Tuesday evenings for girls and Friday evenings for boys.

Mamie E. Hurley was appointed yard assistant at the Adams School.

Lotus E. Pate was elected a regular teacher and assigned to the Dudley Stone School.

The following transfers were made: Mrs. Anabel Harper, from George Peabody to Parkside; Margaret Luna, from George Peabody to Parkside; Maud Van Deusen, from Jesse W. Lilienthal to Rochambeau; Marian C. Jensen, from Ethan Allen to Parkside.

The following were granted leaves of absence: Pauline Hart, Golden Gate School; Jeannette Hillman, Laguna Honda School; Mrs. Elizabeth Howe, Polytechnic High School; Kathleen M. Hall, Parkside School; Anna Holden, High School of Commerce; Elois Harrison, George Peabody School.

ASSESSMENT VALUES IN CALIFORNIA

International News Service:

Actual value of all property in California subject to city and county taxation is assessed at $12,125,970,808 in a report issued by the State Board of Equalization.

Taxes to be collected for 1924 will total $219,468,000, showing a rate of $1.81 per $100 full value of property, according to M. D. Lack, secretary of the State Board. The tax rate in 1922 was $1.79.

Distribution of these actual values, said Lack, is as follows:

Real estate in cities, $3,599,149,596; improvements in cities, $2,489,761,501; personal property, money and credits in cities, $1,407,363,219; all property outside cities, $4,627,696,492; actual total value, $12,125,970,492.

Average ratio of assessed value to actual value in the State as a whole is 45.5, indicating that property actually worth $1,000 is assessed at $465 for taxation.

General tax levies of California counties for the current year aggregate $103,804,583.29, an increase of $7,602,295.26 over last year, State Controller Ray L. Riley announced. Main increases are for general fund purposes and for education, the Controller's statement said.

COMMUNITY BUILDING.

Address by C. E. Ashburner, City Manager of Stockton, at the Convention League of California Municipalities.

Natural advantages do not of themselves build prosperous communities. They possess no automatic force. This is demonstrated throughout the land. When seeking a foundation upon which to build a community we must look for something else. An analysis of the elements of development discloses that no community rises above the general level of its citizenry. With this predicate confronting us, it is clear that in any work of communuity building, first thought must be given to the mental attitude of the inhabitants.

The majority of people in every community are right thinking, high-minded and well-meaning human beings, who can be relied upon to do the right thing when the right thing is logically, clearly and sensibly and sanely presented to them. Therefore, the first essential is proper salesmanship; this accomplished, the ambitious community puts its best foot forward.

The first idea to be sold to the people is that there is no person or thing within the community larger than the community itself and that the ultimate success of each individual is dependent upon the prosperity of the community as a whole. We all need to absorb the fact that it is not the little momentary recognition or praise that we get, or try to get, as individuals, for some particular act, that has lasting results. We know, or should know, that people soon forget. The things that call for commendation today soon pass from the memory of man. It is only the self-recognized fact that we have been connected with the upbuilding of the community that lives unto a permanent reward. If you will think for a moment of the big things in the way of city, county, state or national building that have been accomplished in the past, you will find it almost impossible to recall any individual act of those who have participated in the work. We remember only the names associated with the project. Even though we may look at a matter with selfish eyes, and through a desire to make a name for ourselves, it becomes obvious that the desire for personal daily aggrandizement is not the way to accomplish even our selfish ends. It is better for us, and better for our city, if the things we do are unselfishly done, and done in the full desire to help make our place a more desirable locality in which to live.

Another primary step in community building is to sell to the people the idea that no man's religion, politics or influence entitles him to special coddling by the community, nor should it prevent him from procuring anything to which he is justly entitled.

The prosperous individual does not necessarily make the prosperous community, but the prosperous community does give the individual a chance to succeed. The ground for success has been prepared and the seed planted which will enable the people to successfully develop and take advantage of whatever good things may have been bestowed upon them by the Creator.

I consider the selling of a community to an individual to be one of the first steps in any building program. The American people have demonstrated a wonderful indifference in their public affairs for many years past. Each individual who has attained his or her majority is a stockholder, and as such should never lose an opportunity to vote upon every subject submitted to the electors.

In the beginning I mentioned that the majority of the American people are all right and can be depended upon to do the right thing. It argues, therefore, that a one hundred per cent vote in every community is the best control with which to steer a right course. Every influence should be used by leaders everywhere to see that the American people discharge their solemn duty by casting a ballot when they have an opportunity so to do. By pursuing the outlines as suggested it will be found that you have a united people in so far as it is possible to unite people this side of the grave. They will carefully and conscientiously consider all projects submitted to them, weigh them in their true proportions and by their ballot approve or disapprove measures on their merits.

So much for the mental side of community building. The next step, of course, relates to the physical properties that need the hands of a builder.

Having thus co-ordinated the mental and moral forces, the delivery of results must come through intelligently organized material channels. There can be no intelligent administration of public affairs on other than a business basis, since the life blood of government is the revenue collected from the taxpayers with which to make its functioning possible. A carefully compiled budget, comprehending the objectives of economy and necessary service, must be preliminary to accomplishment. The expenditure of public money should be sufficiently protected to prevent not alone misappropriation but misuse, as well, and sufficiently elastic to be made serviceable to emergencies that arise. Public improvements should be made on a forward-looking basis, having always in mind the greatest benefits to the greatest number; and fitting to a definite and permanent plan of development.

Passing from the long established functions of government, i. e., the protection of life and property and public improvements, we now have elements of social service as comprehended in the recreational departments, in quasi of public recognition of and co-operation with private agencies nurturing the public health and morals. These spheres are modern and the demand for them has outrun the public preparation for meeting the expense. It is necessary, therefore, to secure the maximum of results, to the end that public sentiment will support by finance the extensions that are expected each year.

In other words, a business administration has come to mean more than the financing of police departments and the building of public streets. It means that the administration is expected to return to the individual some dividend of recreation or pleasure in return for the taxes he pays. Oversight must be continuous, for if we permit one department to absorb the proportionate dues of another, there will come that lack of balance which tends to impair that harmonious co-operation which, after all, is the alpha and omega of community building.

BIDS RECEIVED FOR ALAMO SCHOOL

The Board of Public Works opened the bids for construction of the Alamo Elementary School, second of eleven new elementary schools proposed in the San Francisco Board of Education's new school program.

Low bidders throughout were:

General construction, James L. McLaughlin Company	$331,600
Mechanical equipment, Kittle-Cashel Company	13,604
Plumbing, Thomas Skelly	15,000
Electrical work, Pacific Electrical Construction Company	10,425
Total	$370,629

All of the bids were transmitted to City Architect John Reid, Jr., for recommendation.

Alamo school will be built on Twenty-third avenue between California and Clement streets.

TO ENLARGE JUNIOR HIGH SCHOOL PROGRAM

A new program of "1500-pupil junior high schools" for San Francisco, half again as large as any junior high schools heretofore contemplated in the $12,000,000 new schools program, was announced by the Board of Education at the City Hall.

The Board announced that its new program would be rushed with all of the balance of the $12,000,000 remaining after the enlargement of Galileo High, Mission High and High School of Commerce, the predication of funds for a new Lowell High and allotments of funds to build the new eleven elementary schools already agreed on.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN R. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 9.8 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 302, 244 California St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 255, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2800 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS O. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. BIUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall.

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
S. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLERAN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. CORURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 8, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts

MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, President, 2460 Green St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall.
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.
Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Department—Hall of Justice, Kearny and Washington Streets.
Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 830 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 456.

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, DECEMBER 18, 1924. No. 51.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon further consideration was given to the matter of getting funds with which to continue construction work on the Hetch Hetchy Water Project. The proposition to have the Spring Valley Water Company advance payment of interest on its contract with the city under which the city is constructing the Irvington Crystal Springs aqueduct, was favored and an ordinance was passed to print, modifying the contract so as to provide for advanced payments of interest on demand of the city less a discount at the rate of five per cent per annum. It is now understood that there will be no material stopping of work on the project.

No objections were made to the establishment of set-back lines, and ordinances establishing the same were passed to print at the following points: Toledo Way between Pierce street and Mallorca Way, Beach street between Divisadero and Scott street, Pierce street between Chestnut street and Alhambra street, Jefferson street between Divisadero and Scott streets, north side of Judah street between Twenty-third and Twenty-fourth avenues, southerly side of Judah street between Twenty-sixth and Twenty-seventh avenues, northerly side of Judah street between Twenty-seventh and Twenty-eighth avenues, Capitol avenue between Lakeview and Grofton avenues, Thirty-ninth avenue between Irving street and Lincoln Way, Thirty-second avenue between Taraval and Santiago streets, Irving street between Twenty-ninth and Thirtieth avenues, and between Twenty-eighth and Twenty-ninth avenues.

Ordinances were finally passed ordering the construction of the Harbor Emergency Hospital and the Vicente street and Great Highway outfall sewers.

The zoning ordinance was changed as follows:

South side of North Point street between Polk and Larkin from second residential to commercial district.

Northeast corner of Van Ness avenue and Chestnut street from second residential to commercial district.

Southeast corner of Ocean avenue and Watson place from first residential to commercial district.

East side of Arguello boulevard 150 feet south of Geary street from second residential to commercial district.

Northwest corner of Vermont and Nineteenth streets from second residential to commercial district.

North side of Union street from Lyon street to 55 feet west of Baker from second residential to first residential district.

The new ordinance establishing the procedure for constructing public utilities by the Board of Public Works was finally passed.

The following street work was ordered:

North half of Anza street for 132 feet south of Thirty-eighth avenue by the construction of an asphaltic concrete pavement.

An ordinance was finally passed adopting a plan for the construction of automobile runways between curb and property lines.

Resolutions of intention to establish set-back lines were adopted at the following locations:

East side of Twenty-sixth avenue between Irving street and Lincoln Way, west side of Twenty-seventh avenue north of Lake street, Thirty-seventh avenue between Taraval and Ulloa streets, Thirtieth avenue between Taraval and Santiago streets, Thirty-first avenue between Taraval and Santiago streets, Twenty-ninth avenue between Ulloa and Taraval streets, Thirty-second avenue between Judah and Irving streets, east side of Thirty-third avenue between Anza and Balboa streets, south side of Irving street between Thirty-first and Thirty-second avenues, south side of Irving street between Thirty-first and Thirty-fourth avenues, north side of Kirkham street between Twenty-fourth and Twenty-fifth avenues, and Nineteenth avenue between Judah and Irving streets.

An ordinance was passed to print requiring all wires to be underground by March 1 along Union street from Columbus avenue to Van Ness avenue.

Resolutions were adopted accepting offers to convey lots required for school purposes on Buchanan street, Harlow street and Dolores street required for school purposes.

Ordinances were passed to print ordering the improvement of Sadowa street between Capitol and Orizaba avenues, Sagamore street between Capitol and Orizaba avenues, and Jarboe avenue between Folsom and Gates streets.

A spur track privilege was passed to print in favor of the A. T. & S. F. R. R. in Evans avenue.

A contract was awarded for mattresses.

A resolution was adopted asking that the Federal authorities provide a souvenir coin to be issued to commemorate California's Jubilee Year in 1925.

Action on Permits.

The following applications for permits were referred to committee:

Sanitary Laundry Company, for public laundry at premises on northerly line of O'Farrell street 80 feet westerly from the northwesterly corner of Divisadero and O'Farrell streets.

Associated Oil Company, for boiler, 28 horsepower, at Third and Alameda streets.

Joe Greenback, oil storage tank, 1500 gallons capacity, west side of Van Ness avenue about 85 feet north of Turk street.

A. Samuel, for oil storage tank, 600 gallons capacity, at 111 Commonwealth avenue.

E. Sugarman, for oil storage tank, 1500 gallons capacity, west side of Sixth avenue 300 feet north of Lake street.

O. Paulson, for oil storage tank, 600 gallons capacity, at 1214 Market street.

Mrs. Louis Schultz, for oil storage tank, 600 gallons capacity, at 2466 Filbert street.

Philips Baking Co., for boiler, 5-horsepower, at 3111 Geary street.

John W. Olderson, for oil storage tank, 1500 gallons capacity, east line of Fifteenth avenue, 65 feet south of Geary street.

Standard Oil Company, to erect and maintain an automobile supply station at the northeast corner of Lombard and Lyon streets and to store 2000 gallons of gasoline.

Also, to erect and maintain an automobile supply station at the northeast corner of Sloat Boulevard and the Great Highway and to store 2000 gallons of gasoline.

Also, to erect and maintain an automobile supply station at the northwest corner of Forty-eighth avenue and Fulton street and to store 2000 gallons of gasoline.

R. W. Kern, to maintain a public garage and to store 600 gallons of gasoline at northwest corner of Pine and Franklin streets.

Martin F. O'Brien, to maintain a service station at northeast corner of Geary and Collins streets.

P. J. Phelan, for oil storage tank, 1500 gallons capacity, west side of Thirty-third avenue 200 feet south of Clement street.

Farrar & Carlin, to explode blasts at southeast corner of Twenty-first and Chattanooga streets.

Helbing Co., for oil storage tank, 1500 gallons capacity, at 249 Eddy street.

Anton Usnik, to conduct a woodworking shop at No. 776 Clementina street.

Permits Recommended and Passed to Print.

Oil Tanks.—Max Goldman, west side of Dore street, 95 feet south of Folsom street, 1500 gallons capacity; Mrs. M. Hafley, 947 Leavenworth street, 600 gallons capacity; Helbing Co., south side of Chestnut street, 180 feet west of Polk street, 1500 gallons capacity; Helbing Co., south side of Chestnut street, 140 feet west of Polk street, 1500 gallons capacity; Karl H. Holmgren, southeast corner of Filbert and Gough streets, 1500 gallons capacity; H. O. Linderman, north side of Francisco street, 100 feet west of Gough street, 1500 gallons capacity; A. F. Peterson, southwest corner of Diamond and Seventeenth streets, 1500 gallons capacity; J. C. Southerland, 467 Eighth avenue, 600 gallons capacity; D. Thomas, 463 Eighth avenue, 600 gallons capacity.

Boilers.—San Francisco Cooperage Co., 145 Clara street, 10-horsepower boiler; Max Goldman, west side of Dore street, 95 feet south of Folsom street, 50 horsepower boiler.

Dyeing and Cleaning.—Max Goldman on Dore street, 95 feet south of Folsom street.

Cabinet Shop.—E. Schenk at 141 Stillman street.

Parking Station.—Hotel Whitcomb at Ninth and Stevenson streets.

Public Garage.—G. M. Neilson at north side of Capp street 160 feet south of Mission street; Luigi Dallorso at Columbus avenue, 49 feet south of Lombard street.

Permits Granted and Finally Passed.

Oil Tanks.

Mrs. B. Beard, 1736 Grove street, 600 gallons capacity.

Cox Bros., south side of Chestnut street, 100 feet west of Gough street, 1500 gallons capacity.

Fred R. Grannis, southwest corner of Jackson and Octavia streets, 1500 gallons capacity.

J. A. Hatter, Santa Ana boulevard, Lot 4, Block 10, St. Francis Wood, 1500 gallons capacity.

Mrs. R. Hinsicker, northeast corner of Eighth avenue and California street, 1500 gallons capacity.

P. M. Midbust, north side of Union street, 250 feet west of Steiner street, 1500 gallons capacity.

Sisters of the Holy Family, north side of Hayes street, 190 feet east of Fillmore street, 1500 gallons capacity.

M. P. Storheim, north side of Grove street, 25 feet east of Cole street, 1500 gallons capacity.

Val Franz & Lager, northwest corner of Sixth avenue and Fulton street, 1500 gallons capacity.

Boiler—Geo. M. Moore, northwest corner of Van Ness avenue and Ellis street, 20 horsepower boiler. *Automobile Parking Station*—Frank Martinelli at Broadway between Montgomery and Kearny streets. *Public Garage*—Joseph Pasquellitti at Powell street 68 feet north of Washington street.

TERMS OF COMMISSIONERS TO EXPIRE

The terms of Frank Klimm of the Board of Health and Fred W. Meyer of the City Planning Commission expire December 28.

On January 8 the terms of Timothy A. Reardon of the Board of Works; Andrew F. Mahoney of the Police Commission; John Hermann, president of the Election Commission, and Alfred Ehrmann of the Fire Commission will expire, while Ira Coburn of the City Planning Commission also relinquishes his office on that date to take up the duties as school director, to which he was elected last November.

The residents of the Southern Heights District have petitioned for a playground to be established on the top of the hill in that district.

CHRISTMAS CARDS, ETC.

A City Hall poet contributes the following:

The postman now brings my mail by the sack
And I run it all through a mill
And then from the grist I get a big stack
Of Christmas cheer and good will.

My grocer sends "Greetings," the butcher says "Joy,"
The iceman indites a warm lay;
My tailor assures me "May no base alloy
Detract from your pleasure this day."

The milkman brings "Wishes," the coalman has "Hope,"
My druggist has me on his lists.
My landlord says: "Surely, 'tis no day to mope,"
The dentist "Be happy" insists.

So all of these wishes, these missives of cheers,
My cup of happiness fills,
Until the first day next after New Year's
When all of them send in their bills.

CONTINUOUS CITY PLANNING

(From a paper presented by Jacob L. Crane, Jr., at the annual convention of the American Society for Municipal Improvements, held in Boston, September 29-October 2, 1924.)

In large cities a special city planning department should always be maintained, and, as a matter of fact, in practically all of the large cities such planning departments of varying degrees of effectiveness are maintained. In the city and town under 50,000 the only feasible way to carry on continuous city planning is to have the consultant who was engaged on the preparation of the original plan also engaged, on the basis of an annual fee, to give adequate attention to the interpretation, adaptation, and development of the city plan. A draughtsman might very well be installed to look after the collection of data and the preparation and revision of drawings. Furthermore, it is of very great importance that the city engineer and also the city manager, where there is one, understand the purpose and foundation of the city plan and its application step by step.

No matter how much attention the consultant gives, the actual detailed preparation of plans will be in the hands of the city engineer. This is the reason why some training in city planning for all students of municipal engineering in the colleges and universities is of the greatest importance in their future work. Only a few of the engineering schools have realized this opportunity for improving the qualifications of their students in municipal engineering at a critical time in the development of this profession.

I am convinced that the city planners and the cities that hope to realize the promise of the city planning idea must add the continuous city planning item to their program. A technical department is necessary, ranging from the occasional advice of the consultant, with perhaps a permanent draughtsman, up to a fully-manned corps in the larger cities. City planning budgets should anticipate this expense, which is sure economy in the long run.

INDESTRUCTIBLE CONCRETE FOR HIGHWAYS

Indestructible concrete mixture for Missouri roads is believed to have been developed by the Missouri State Highway Department. A cylinder of solid concrete of a mixture being used in Newton county was tested recently at the state laboratory to see if it could pass the 84,000-pound pressure test without cracking or disintegrating. The cylinder stood a test of 200,000 pounds, or 7500 pounds to the square inch, which was as much as the laboratory apparatus could register. Upon being removed from the press it was as firm as when put in. Solid rock usually splits into fragments at far less pressure.

The mixture was one and nine-twelfths parts Portland cement and two and one-half parts chat. Chat is the flint rock fragments from zinc mines in the Joplin district. Rolled flint sand also was used in the mixture.

MORE MONEY FOR RECREATION MEANS LESS MONEY NEEDED FOR REFORM SCHOOLS

When the effectual remedy can accompany the diagnosis of a disease, there is particular satisfaction in knowing how bad things are and in applying the cure at once. It looks as if juvenile delinquency is on the increase in ten widely separated cities and nine counties, which have been studied by Robert K. Hanson, director of boys' work for the Rotary Club of Newark. Mr. Hanson's remedy follows:

"When eight out of nine counties in America show an increase in crime, it is high time that the people of our country become more interested in the citizens of tomorrow. In the city of Newark there will be a definite program of spare-time activities in wards which show crime increases, and it is hoped that all boys' work agencies in Newark will participate in this move, which is being inaugurated by the Boys' Work Committee of the Newark Rotary Club.

"Judge Brennan of the Essex County Juvenile Court and his entire staff are working to interest the parents of the wayward boys to realize their responsibilities, and by so doing the court is assuming a role which other courts might well follow. Buffalo and Seattle are working along similar lines, and their reports prove that it is the wise thing to do.

"It is in hours of leisure misspent that crime and delinquency flourish. Playgrounds and recreation centers are preventives of delinquency and are training schools for citizenship. Experience in many cities has shown that in the neighborhood of playgrounds juvenile delinquency has decreased from 18 to 50 per cent.

"Cities have come to realize that money spent on recreation means reduced expenditures for reform schools and correctional institutions; that recreation makes for health and good citizenship; that a year-round recreation system makes a community interesting to its citizens and attracts outsiders. It makes a town a good place in which to live."

Joseph Lippi, member of the detective bureau, has been promoted to the rank of detective sergeant. The promotion was made to fill the position formerly held by William H. Harrison, who died several days ago.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended December 13, 1924:

Influenza	4	Pneumonia (lobar)	8
Diphtheria	22	Tuberculosis	21
Diphtheria carriers	7	Typhoid fever (not local)	1
Scarlatina	28	Erysipelas	2
Chickenpox	32	Impetigo	3
Measles	4	Scabies	2
Mumps	19	Gonococcus infection	18
Whooping cough	17	Syphilis	31
Amebiasis (not local)	1		

United States Military Reservation, Presidio.

(Week ended December 6, 1924.)

Tuberculosis	1	Gonococcus infection	4

United States Receiving Ship, Yerba Buena Island.

Gonococcus infection	6	Chanchroid	1

Vital Statistics.

Births recorded in San Francisco for the week ended December 13, 1924 183

Deaths registered in San Francisco for the week ended December 13, 1924 159

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended November 29, 1924:

	Week ended Nov. 29, 1924	Similar period 1923		Week ended Nov. 29, 1924	Similar period 1923
Cerebrospinal Meningitis	3	2	Measles	24	276
Chickenpox	198	117	Mumps	75	21
Diphtheria	193	279	Pneumonia	52	48
Epidemic Encephalitis	4	0	Poliomyelitis	12	10
Gonorrhoea	97	90	Scarlet Fever	144	214
Influenza	23	26	Smallpox	73	106
Leprosy	1	0	Syphilis	99	135
Malaria	0	1	Tuberculosis	200	97
			Typhoid Fever	21	26
			Whooping Cough	64	14

THE HEALTH CORNER

Don't Run Your Motor in a Closed Garage.

Radio Talk.

Broadcasted from Station KGO, Oakland, Calif., November 3, 1924.

It is dangerous to run the engine of any automobile in a closed garage. If it is necessary to run a gasoline engine inside of any building care should be taken to first open wide the doors and windows. The exhaust from an automobile engine, whether it be a "flivver" or a Rolls-Royce, contains carbon monoxide, the same gas that makes common illuminating gas so deadly. No matter how small the engine may be, the danger of inhaling this poisonous gas in the exhaust is very great, if it is permitted to escape in a closed garage.

Every year during the late fall and winter, particularly with the beginning of cool weather, many deaths occur from this cause. If your motor needs tuning up, be sure the garage doors and windows are open, if you work inside. Even if you intend to work with the engine running for only a few minutes, be sure that the doors and windows are open.

The attack of carbon monoxide poisoning comes on so stealthily that its victim is unaware of the danger. Consciousness is gradually lost and even if he does come to realize his danger, he is often unable to escape because of his physical inability to reach the door.

The United States Public Health Service reports that tests of the exhaust of a small 23-horsepower automobile engine showed that it discharged approximately 25 cubic feet of gas per minute, sample of which gave an average of 6 per cent carbon monoxide, or one and one-half cubic feet of deadly carbon monoxide gas per minute. Of course, larger engines will give off a large quantity. A ratio of 15 parts carbon monoxide to 10,000 parts of air is considered a dangerous mixture to be exposed to for any considerable length of time. The small 23-horsepower engine, in "warming up," and giving off only one cubic foot of carbon monoxide per minute, would contaminate the air of a small closed garage, 10x10x20 feet, to the danger point in about three minutes.

Carbon monoxide is a colorless, tasteless and almost odorless gas. Its poisonous action depends upon the fact that it has a much greater affinity for the hemoglobin of the blood than has oxygen, hemoglobin attracting carbon monoxide about three hundred times more strongly than it does oxygen. In combining with carbon monoxide the hemoglobin of the red blood corpuscles is prevented from giving up its oxygen to the body tissues, and death results from paralysis of the breathing apparatus.

This warning against running gasoline motors in closed garages is issued every year at this time by all public health departments. In spite of this fact many deaths from this cause occur in this country every winter. The precautions to be taken are so simple that they are often overlooked. It is better to open garage doors and windows first, then start the motor.—California State Board of Health Bulletin.

* * *

Russia and the United States Lead the World in Smallpox.

Radio Talk.

Radiocast from KGO, Oakland, December 1, 1924.

Smallpox was almost as prevalent last year in the United States as it was in Russia, where there were more than 31,000 cases. In our own "land of the free and home of the brave" there were almost 30,000 cases reported during the same period. There were but 2500 cases in England and Wales, and in Switzerland the records show that only a few more than 2000 cases occurred during the same year. Those countries reporting the fewest number of cases during 1923 are Germany with but 17 cases, France with 195 cases, and Italy with 253 cases.

The only reason that Russia and the United States suffered so greatly from smallpox last year is because the majority of the residents of these countries failed to be vaccinated against the disease. Wherever people are vaccinated smallpox is held completely in check. Wherever people are not vaccinated smallpox, at some time or other, is certain to leap out of bounds.

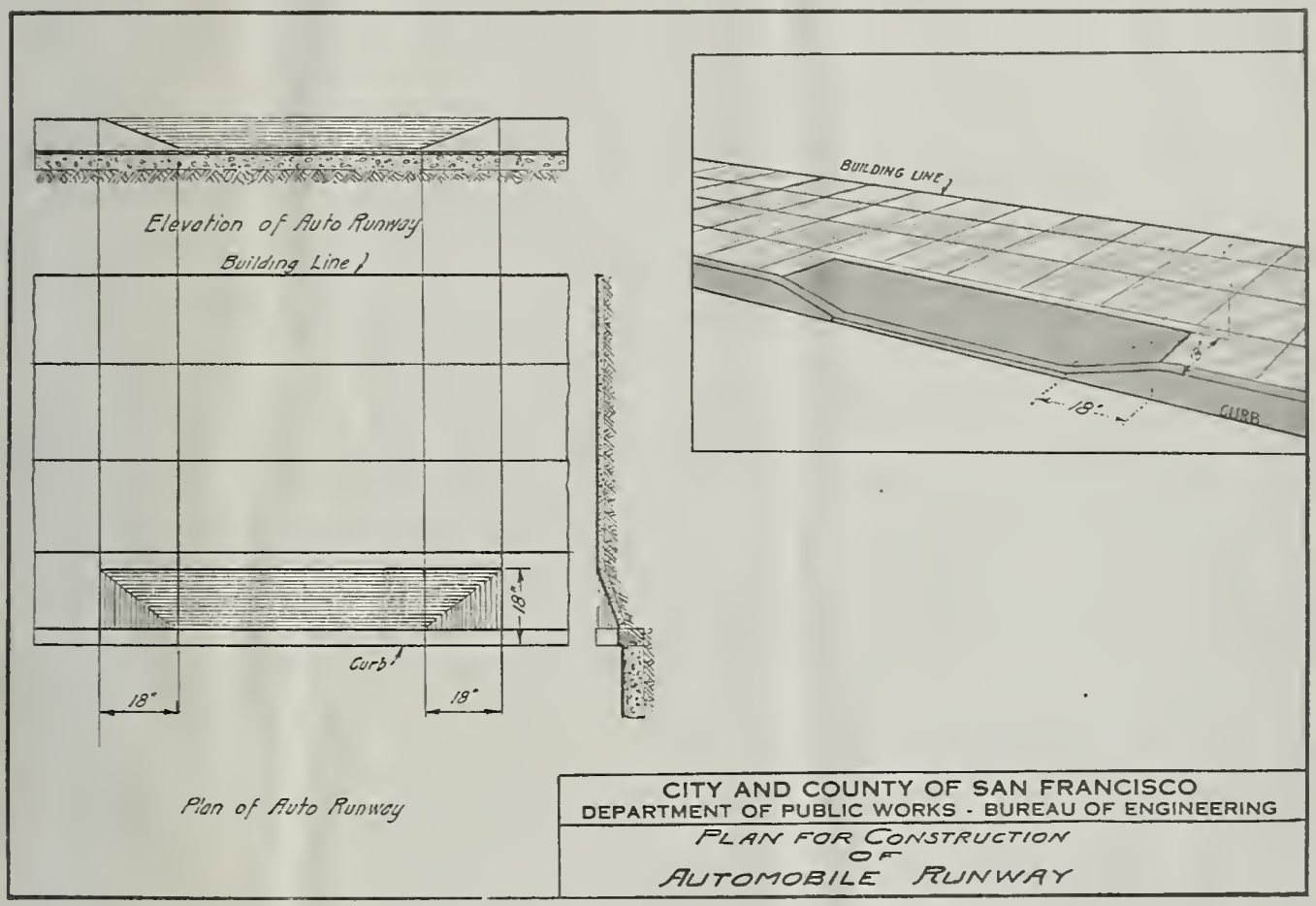
Most of the cases of this disease, during the past decade, have been of very mild form, but during the past two or three years the extremely severe killing type of smallpox has appeared in many places throughout the United States. Cases have been seen recently in which death occurred three days after the beginning of the illness.

This radio talk is not designed to produce a scare. It is intended to enlighten, not to frighten. The true facts of the matter is that the people of the United States must resort more generally to vaccination against smallpox if there is to be any marked reduction in the number of cases of this disease, which is now appearing in its most severe and virulent form.

This is a free country and no one can be compelled to be vaccinated. Whether one secures this protection to his personal health and to the health of his countrymen depends entirely upon his exercise of good sense, careful judgment and prompt action. The United States will continue to be in the same class with Russia, as regards the control of smallpox, until such time as we Americans, as individuals, consent to vaccination. Health officers, when outbreaks occur, have authority to quarantine all exposed persons who refuse to be vaccinated. Such action may help to check the immediate spread of an epidemic, but it is of little value in reducing the country-wide prevalence of the disease. As a matter of patriotism, alone, every resident of the United States should be sure that he is successfully vaccinated against smallpox.—California State Board Health Bulletin.

PLAN FOR AUTOMOBILE RUNWAYS

Up to the present time automobile runways have been constructed across sidewalks and parking strips without any supervision by the Board of Public Works. Complaints have been registered from time to time that these runways are a menace to pedestrians and others, and in case of injury a claim for damage might be made against the city. For the purpose of vesting authority to supervise this form of construction plans and specifications for runways have been prepared by the Board of Public Works and approved by an ordinance of the Board of Supervisors passed to print last Monday. The plan and the text of the ordinance are here given:



Section 1. That certain plan for the construction of automobile runways extending from the roadways of the improved public streets in the City and County of San Francisco to and upon a portion of the sidewalk area adjacent to the curb line of the roadway of any such streets prepared by the Bureau of Engineering of the Department of Public Works and on file in the said Bureau of Engineering and entitled and designated as "Plan for Construction of Automobile Runway. File L-6964."—is hereby approved and adopted as the plan in conformity with which any automobile runway extending from the roadway of an improved public street in the said City and County to and upon a portion of the sidewalk area adjacent to the curb line of the roadway of such street is required hereafter to be constructed and maintained, and any such automobile runway hereafter constructed and maintained in any manner not strictly conforming to the design and measurements indicated on such approved and adopted plan shall be unlawful.

Section 2. It shall be unlawful for any person, firm or corporation to commence or proceed with the construction of any such automobile runway within the City and County of San Francisco, unless a permit therefor shall have been first obtained from the Board of Public Works.

Before the issuance of such permit the applicant therefor shall be required to pay to the said Board, as an inspection fee, the sum of one dollar and fifty cents ($1.50) for each nine (9) feet of the sidewalk frontage of the proposed automobile runway or the fractional part of such frontage.

Section 3. The permit referred to in Section 2 of this ordinance, and required to be first obtained, shall be granted only to the owner of the real property in front of which any such automobile runway as provided for in this ordinance is to be constructed and maintained, upon the application of such owner or the authorized agent thereof, and such owner, or the successor of such owner or the ownership of such property shall be obligated, in case such automobile runway be discontinued in the use thereof, or abandoned as to such use, to restore to its former or original condition the portion of the street altered or changed in consequence of the construction of such automobile runway.

Section 4. Such automobile runways from the roadways of improved public streets in the City and County of San Francisco to and upon portions of the sidewalk areas adjacent to the curb lines of the roadways of such streets, as have heretofore been constructed under sanction and to the satisfaction of the Board of Public Works and are now being maintained as so constructed, and such other automobile runways as have already been constructed and which, as to method of construction are within the restrictions denoted on the approved and adopted plan referred to in Section 1 of this ordinance, are hereby permitted to be so maintained, subject however to the obligation imposed by the provisions of Section 3 of this ordinance.

Section 5. Any person, firm or corporation violating the pro-

visions of this ordinance shall be deemed guilty of a misdemeanor and shall be punished by a fine of not more than five hundred (500) dollars or by imprisonement in the County Jail for not more than six (6) months, or by both such fine and imprisonment.

Section 6. This ordinance shall take effect and be in force immediately.

The State Division of Motor Vehicles will begin to accept applications and fees by mail for the renewal of automobile licenses for 1925 on Monday, December 15, Will H. Marsh, director, has announced. No applications will be accepted at this time over the counters.

WHAT OTHER CITIES ARE DOING.

Milwaukee is agitating the question of a new city charter.

Cincinnati by a vote of 2 to 1 adopted the city charter amendment providing for City Manager type of government, with a council of nine members elected by proportional representation. The city manager plan will go into effect January 1, 1926.

Boston City Record claims for Mayor Curley that in the past two years his administration has spent $14,000,000 in providing school houses and has provided a seat for every child.

A cameograph department which will save $304,328 in a single year has been installed in the Cook county (Illinois) court house. Fourteen machines with a force of sixty-seven persons will do the work now being done by 450 typists. The cameograph is a duplex machine which photographs both sides of a legal document with one exposure.

There are fifteen municipalities in Vermont that own forest land. Some hold land for watershed protection partially while others have started purely a municipal forest. Thirteen have done reforesting. Rutland is the leader, owning 1500 acres and planting approximately 400,000 trees.

Technical Advisory Corporation is making an industrial survey for Cincinnati for Chamber of Commerce.

Warning that in five years no horses will be allowed on the streets of London is to be given by the London County Council.

Chicago is experimenting with "Go Slow" and "Stop" signs put in the new street pavements in black and white mosaic tile.

The present Boston city council will be replaced in January, 1926, by a council of twenty-six members, one from each ward in the city. This charter amendment was voted by a small majority. The borough system with fifteen councilmen was rejected.

Receipts of the Municipal Railway for the week ending December 13 totaled $63,815.05. By days the receipts were: Sunday, $5615.75; Monday, $9,448.70; Tuesday, $10,153.65; Wednesday, $9346.30; Thursday, $9275.12; Friday, $9599.88; Saturday, $10,375.65.

REPORT OF DEPARTMENT OF ELECTRICTY

The following is a report of operations in the Department of Electricity for the month of November, 1924:

Fees received for inspection of wiring	$6260.10
Fees received for registration	150.00
Fees received for fire tapper service	63.50
	$6473.60

Housemovers' deposits, $200.00

In the Inspection Bureau 1699 applications were received; 4121 inspections made; 1453 applications approved; 836 found defective, and 280 non-recorded installations reported. Premises found locked, 354; premises disconnected, 0. Total number of reports left on file November 30, 1924, 15,905.

Signals handled by the Central Fire Alarm Office were:

First alarms of fire, 180; second alarms of fire, 7; third alarms of fire, 1; still alarms of fire, 218; total, 406.

On outside construction the 948 fire alarm boxes in service were inspected and turned in for test. There were repaired in the shop seventeen fire alarm boxes, and, on account of circuit changes and repairs to fire alarm box wires, forty-five boxes were out of service temporarily. There were 134 miscellaneous complaints attended to and thirteen pieces of line trouble removed. There were disconnected two outside local bells.

New fire alarm boxes were installed as follows:

Box 7263, Forty-first avenue and Balboa; Box 330, Twenty-first and Potrero; Box 72, 1707 Howard St. (Duplicate P. F. E. Co.)

Moved fire alarm box No. 235 from Twenty-second and Potrero to Twenty-third and Potrero, and box No. 795 from Anza and Forty-first to Forty-third and Anza.

Replaced fire alarm box standard (wooden) at Tenth and Bryant—same had been knocked over by S. P. Co.'s switch engine; also replaced fire alarm box standard (wooden) at Pacific and Stockton. This latter standard had been damaged by automobile.

Installed signal board in new quarters of Engine Co. No. 29.

Changed police box No. 724, Thirty-seventh avenue and Geary, from old "Gamewell" to new "D. of E." type.

Installed police box No. 724 at Geary and Cook on circuit of Western Addition Station.

Moved police box No. 614 from Clayton and Grove to Clayton and Fell.

Removed D. of E. wires from Geary street between Thirty-first and Forty-first avenue.

Repairs were made to the outside locals of Engine Cos. Nos. 34, 22 and 36.

In the machine shop there were manufactured 6 D. of E. traffic signals and six fire alarm boxes. There were repaired six fire alarm boxes, ten D. of E. police panels, one four-pen Bunnell register, one pony relay, four police registers, four engine-house registers, one telegraph test set, one telephone test set, and one gasoline torch. Repairs were also made to the department automobiles, fifteen in number. Traffic signals and fire alarm boxes are being manufactured. New numbering system to fire alarm boxes is in service.

ELIGIBLE LISTS FOR LAUNDRY WORKERS.

Rank	Pctg.	Name
		Body Ironers—
1	98.4	Mrs. Mary K. Manning.
2	93.475	Mrs. Mary A. Harvey.
3	80.125	Mrs. Irene Johnston.
		Dryroom Workers—
1	94.875	Miss Sarah Conroy.
2	87.825	Mrs. Eda M. Gorgoll.
3	84.125	Mrs. Anna Dowd.
		Flatwork Finishers—
1	100.	Mrs. Anna Wick.
		Linenroom Hands—
1	90.7	Kathryn M. Brockowsky.
		Mangle Hands—
1	92.5	Mrs. Mary T. Hopkins.
2	92.175	Mrs. Mary McShea.
3	91.	Mrs. Laura Gee.
4	90.375	Mrs. Delia Sullivan.
5	89.5	Mrs. May Drows.
6	87.2	Mrs. Queen V. M. Edwards.
7	82.625	Mrs. Agnes Walker.
8	82.25	Mrs. Margaret Smith.
		Markers and Distributors—
1	99.	Mrs. Lucile C. DeMartini.
2	90.8	Frank C. Eickhoff.
		Washers—
1	89.998	Edwin T. White.
2	79.775	Alton W. Loebel.

ELIGIBLE LIST FOR INSTITUTIONAL NURSES.

List adopted December 15, 1924.

Rank	Pctg.	Name
† 1	99.476	Nora M. Stradling.
2	94.899	Virginia R. Cook.
3	94.887	Robbin Adams.
4	91.749	Elizabeth H. Loftus.
5	91.735	May E. Frye.
6	90.151	Josephine Ortez.
7	89.767	Mary E. Flanagan.
† 8	89.203	Edythe L. Dike.
9	88.833	Mrs. O. Pearl Donahue.
10	88.539	Mrs. Mary L. Oltman.
11	87.793	Mrs. Gladys Stewart.
12	87.64	Mrs. Mabel E. Maupin
13	87.319	Mrs. Bertha R. Starrett.
14	87.268	Mrs. Sybil L. DeSha.
15	87.263	Mildred Emmerton.
16	87.092	Mrs. Gertrude E. Schrank.
17	86.926	Hope E. Hebard.
18	86.877	Mrs. Leota Collins.
19	86.725	Mabel E. Porter.
20	86.635	Stella L. Brady.
21	86.007	Mrs. Mary E. Norling.
22	85.881	Mrs. Jean Lewis.
23	85.267	Virginia L. Ellsworth.
24	85.114	Nora King.
25	84.996	Agnes M. Brown.
26	84.709	Verna L. Mitchell.
27	84.63	Pauline Hamby.
28	84.463	Marion C. McCormick.
29	84.257	Lyda N. Fisk.
30	83.878	Genevieve Farwell.
31	83.678	Ethel E. Valencia.
32	83.096	Pauline F. Jasmann.
33	82.709	Mrs. Mary W. Kern.
34	82.198	Alfretta Wilson.
35	81.784	Eve M. Gazzolo.
36	80.975	Ruth H. Meek.
37	77.498	Adele P. Singleton.
38	75.579	Mrs. Mabel A. Cox.
*39	71.073	Luella M. Lindstrand.
*40	69.87	Katherine E. Frankel.

†—Five credits allowed for veteran's preference.
*—See scope circular.

ELIGIBLE LIST FOR SUPERVISING FIELD NURSES.

Rank	Pctg.	Name
† 1	93.256	Mary Marcella Leonard.
2	91.064	Eleanor Stockton.
3	90.98	Lily Augusta Craighan.
4	86.82	Inez Tyler.
5	83.976	Maude F. Steinbach.
6	83.188	Helen M. Stack.
7	83.016	Olive McGinnes.
† 8	81.328	Mrs. Alice C. Murray.
9	79.612	Marie Eugenie Fay.
10	79.312	Clara B. Tyler.
11	78.804	Edna Fulton McInerney.
12	77.724	Katherine V. Bracken.

†—Three credits for veteran's preference.

CIVIL SERVICE FOR WOMAN POLICE CHIEF AT CLEVELAND.

The Civil Service Commission of Cleveland, Ohio, has requested the San Francisco Civil Service Commission to assist it in the conduct of an examination for Chief of the Women's Bureau, Division of Police, Department of Public Safety, to be held Tuesday, January 20, 1925.

The examination is open to all women citizens of the United States not less than 23 nor more than 33 years of age, not less than 5 feet 2 inches in height, and not less than 120 pounds in weight.

"The duties of the incumbent of this position are to command a Police Women's Bureau, composed of fifteen policewomen, to do protective work with women and children, and to deal with all cases in which women and children are involved, either as offenders or as victims of offenses. The Women's Bureau and the members thereof shall be governed by the general police rules of the Division of Police, and be directly responsible to the Chief of Police."

Initial Salary $2981.00 Per Annum.

Initial Salary, $2981.00 per annum.

Applications must be made upon a form provided by the Cleveland Civil Service Commission, and must be filed with said Commission not later than Saturday, January 10, 1925.

CITIES ESTABLISHING GARAGES

Cities are just now establishing centralized control over motor vehicles. Milwaukee is considering such a project for the current year. Dallas has just completed a municipal garage, filling station and repair shop to be under the supervision of the city purchasing agent. It is located on a railroad siding with storage tanks for handling carloads of gasoline. The board of estimate and apportionment of New York City recently appropriated $3,500,000 for the construction of a central motor repair shop, to be under the supervision of the department of street cleaning, but available for use by all departments of the city government. Nineteen departments, operating in all over 3000 vehicles, urged the appropriation for a central repair shop to supersede the 28 shops at present controlled by them and now scattered throughout the city. Central control over automotive equipment is a "going" subject in municipal government today.

IMPROVED APPARATUS FOR THE TREATMENT OF CITY WASTE IN FRANCE

Improved apparatus has been developed in France for drying and sterilizing city waste before incineration in order to save the greatest amount of heat possible. This apparatus consists of a long oven in the form of a tunnel with double walls, in which a movable metallic platform slowly circulates, carrying the wastes to be dried. Between the two walls hot gas circulates, raising the temperature of the interior of the tunnel to more than 200 degrees Centigrade. On coming out of the tunnel the completely dried dirt falls onto a horizontal conveyor where sorting is accomplished by hand, and is then conveyed to a sieve (3 to 5 millimeter mesh) which removes about 15 per cent of the cinders. Finally, they are spread on a special grating where they may burn freely. The cinders gathered together, still hot, are heaped up outside, where they become completely oxydized. When ground this product lends itself to the manufacture of ceramic products, when mixed with a small quantity of very plastic clay and the mixture molded, compressed and burned at a temperature of 900 degrees Centigrade.

AUTO DEATHS DECLINE

Decline of 5 per cent in automobile fatalities in California this year as compared with last is predicted by L. E. Ross, chief of the State Bureau of Vital Statistics, in an estimate of the automobile death toll for the year based on the past ten months.

Deaths from automobile accidents for 1924, said Ross, will approximate 1340, as against 1413 last year. A total of 1115 persons lost their lives in automobile accidents during the ten months of the year, Ross said.

To assist the police in securing numbers of automobiles driven by criminals at a high rate of speed, the State Motor Vehicle Department has ruled that no license plates issued for 1925 will contain more than six numerals. Superintendent Will H. Marsh announced that letters of the alphabet will be used on the plates to designate registration numbers over the million mark.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall.

JOHN R. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 9 S Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Bath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 302, 244 California St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 255, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDING

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Room 276, City

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and

MUNICIPAL RAILWAY.

Office, 2000 Geary St.

FRED ROEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS F. BOYLE, EDWARD M. COFFEY, THOMAS G. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St.
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. ROHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. B. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376 City Hall.

D. CROWLEY, 720 Church St.
FRED J. POLLOK, 601 Stockton St.
RAYMUND STERN, 1998 Pacific Ave.
D. B. MILLS, 149 California St.
WM. BOHRMANN, JR., Board of Education.
RALPH McLERAN, Superintendent Golden Gate Park.
GRANT J. AUGER, 178 Geary St.
MISS PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1453 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan, Building Inspector.
R. S. WOODWARD, Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 402 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2883 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, President, 2460 Green St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.
Civil Departments, fourth floor, City Hall.
Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.
Criminal Department—Hall of Justice, Kearny and Washington Streets.
Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER, 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

3 copies
Main Library
Civic Center
Three

MUNICIPAL RECORD

Vol. XVII. SAN FRANCISCO, THURSDAY, DECEMBER 25, 1924. No. 52.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 77 Sutter Street

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department

In case any department or officer falls to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments

Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon a resolution was adopted authorizing the Board of Public Works to resume construction work on the Hetch Hetchy water supply project and also an ordinance was finally passed providing for payments to be made by the Spring Valley Water Company on account of the bay crossing aqueduct, and thus the finances will be provided for the Hetch Hetchy work.

The death of Congressman Julius Kahn was announced, and several Supervisors paid glowing tribute to his memory which were ordered transcribed and printed in the Journal.

Ordinances were finally passed establishing set-back lines along a number of streets as given by their passage to print the week previous.

An ordinance was finally passed ordering wires underground in Union street between Columbus avenue and Van Ness avenue.

Street work was ordered on Sadowa and Sagamore streets between Orizaba and Capitol avenues, by grading and the construction of curbs, catchbasins, sidewalks and an asphaltic cement pavement.

The ordinance ordering the improvement of Jarboe avenue was repealed.

A spur track privilege was finally passed in favor of the A. T. & S. F. R. R. in Quint street and Evans avenue.

An ordinance was passed to print authorizing the mayor to execute a contract to purchase a tract of land at Larkin and Jefferson streets required for the Aquatic park, the purchase price to paid in three installments of $11,816.

An offer to convey land required for the widening of Randolph street was accepted.

A resolution was adopted agreeing that the city would pay all in excess of $10 a front foot for the improvement of Roosevelt Way.

Set-back lines were established on Thirty-eighth avenue between Balboa and Cabrillo streets.

An ordinance was passed to print amending the zoning ordinance by changing the block bounded by Eighteenth, DeHaro, Carolina and Mariposa streets from the second residential to the light industrial district.

Resolutions of intention to establish set-back lines along the following streets were adopted:

Twenty-ninth avenue between Judah and Kirkham streets, Twenty-eighth avenue between Judah and Kirkham streets, Twenty-seventh avenue between Judah and Kirkham streets, Avila street between Capra Way and Beach street, east side of Thirty-fifth avenue between Anza and Balboa streets, east side of Thirty-second avenue between Ulloa and Taraval streets, east side of Forty-fourth avenue between Irving and Judah streets, Thirtieth avenue between Judah and Kirkham streets, west side of Seventeenth avenue between Santiago and Rivera streets, east side of Twenty-second avenue between Taraval and Santiago

streets, Twenty-eighth avenue between Taraval and Santiago streets, Twenty-ninth avenue between Taraval and Santiago streets, Thirty-third avenue between Judah and Irving streets. January 19th was set for hearing objections.

Offers were accepted to convey lands required for school purposes on Church, Dolores and Buchanan streets.

Ordinances were passed to print ordering the improvement of Niagara avenue between San Miguel and Tara streets, Burnside avenue between Chenery and Bosworth streets, and LaSalle avenue between Quint and Phelps streets.

A contract was awarded for furnishing lumber.

The Mayor was authorized to appoint a committee of five to attend the State Supervisors convention at Sacramento in January.

The Finance Committee presented a report in the matter of extending Van Ness avenue to Mission street and a plan for acquiring the land necessary.

The board accepted an invitation to participate in the Christmas tree exercises at the Auditorium.

The Mayor was authorized to appoint a committee of fifty citizens to promote the construction of the Golden Gate bridge and the legislature is to be requested to provide for the construction of the approaches to the bridge in its highway construction program.

A message was received from Mayor Rolph announcing the improvement in the condition of his son and expressing the season's good wishes. These good wishes were returned and similar ones given to Supervisor Shannon and to City Engineer O'Shaughnessy.

The board extended its sympathy to former Supervisor Andrew J. Gallagher on account of the recent death of his wife.

Action on Permits.

The following applications for permits were referred to committee:

Monson Bros., for 1500-gallon oil tank, north side of Washington street 200 feet west of Franklin street.

R. Monson, for 1500-gallon oil tank on the north side of Fell street 200 feet west of Laguna street.

Charles Johnson, for 1500-gallon oil tank at northeast corner of Lombard and Gough streets.

Emil Nilson, for 1500-gallon oil storage tank on south side of Union street 220 feet west of Pierce street.

Emil Nilson, for 1500-gallon oil storage tank, south side of Union street 200 feet west of Pierce street.

Axel Johnson, for 1500-gallon oil tank, west side of Van Ness avenue 220 feet north of Lombard street.

Oppenheimer & Miller, for oil storage tank, 1500 gallons capacity, west line of Fifteenth avenue 203 feet south of Geary street.

Keaton Tire & Rubber Co., for engine and boiler, 70 horsepower, at northwest corner of Seventeenth and Kansas streets.

Louis Strauss, Inc., for engine and boiler, 15 horsepower, at 220 Commercial street.

Hansen & Downing, for oil storage tank, 1500 gallons capacity, at 617 Turk street.

E. Kortick, for public garage on southerly line of Pacific street 137 feet 6 inches easterly from southeasterly corner of Pacific and Hyde streets.

General Petroleum Corporation, for boiler, 50 horsepower, fire box, 100 feet east of Third street near Arthur avenue.

N. Armanino & Sons, for boiler, 50 horsepower, at 330 Ellington street.

Also, for oil storage tank, 2000 gallons capacity, at same address.

Permits Recommended and Passed to Print.

Oil Tanks.—American Can Co., Alabama and Seventeenth streets, 2000 gallons capacity; Francesca Apartments, southeast corner Powell and Sacramento streets, 1500 gallons capacity; Helbing Co., 249 Eddy street, 1500 gallons capacity; Maas & Sauer, northwest corner Filbert and Baker streets, 1500 gallons capacity; Geo. Metcalf, southwest corner Franklin and Filbert streets, 1500 gallons capacity; Nineteen Sixty Vallejo Street, Inc., 1500 gallons capacity; P. J. Phelan, west side of Thirty-third avenue, 200 feet south of Clement street, 1500 gallons capacity; Strand & Strand, east side of Leavenworth street, 50 feet south of Sutter street, 1500 gallons capacity.

Boiler.—American Can Co., Alabama and Seventeenth streets, 100 horsepower boiler; Diamond Patent Show Case Co., northwest corner of Eighth and Folsom streets, 12 horsepower boiler.

Laundry—Sanitary Laundry Co., at O'Farrell street 80 feet west of Divisadero street.

Automobile Supply Station—Standard Oil Co., at corner Van Ness avenue and Chestnut street, at corner of Sloat Boulevard and Great Highway, and at Forty-eighth avenue and Fulton streets.

Public Garage.—Frank Gaddini, at Sixth and Stevenson streets; R. W. Kern, at corner of Pine and Franklin streets.

Permits Granted and Finally Passed.

Oil Tanks.—Max Goldman, west side of Dore street, 95 feet south of Folsom street, 1500 gallons capacity; Mrs. M. Hafley, 947 Leavenworth street, 600 gallons capacity; Helbing Co., south side of Chestnut street, 180 feet west of Polk street, 1500 gallons capacity; Helbing Co., south side of Chestnut street, 140 feet west of Polk street, 1500 gallons capacity; Karl H. Holmgren, southeast corner of Filbert and Gough streets, 1500 gallons capacity; H. O. Linderman, north side of Francisco street, 100 feet west of Gough street, 1500 gallons capacity; A. F. Peterson, southwest corner of Diamond and Seventeenth streets, 1500 gallons capacity; J. C. Southerland, 467 Eighth avenue, 600 gallons capacity; D. Thomas, 463 Eighth avenue, 600 gallons capacity.

Boilers.—San Francisco Cooperage Co., 145 Clara street, 10 horsepower boiler; Max Goldman, west side of Dore street, 95 feet south of Folsom street, 50 horsepower boiler.

Dycing and Cleaning.—Max Goldman on Dore street, 95 feet south of Folsom street.

Cabinet Shop.—E. Schenk at 141 Stillman street.

Parking Station.—Hotel Whitcomb at Ninth and Stevenson streets.

Public Garage.—G. M. Neilson at north side of Capp street 100 feet south of Mission street; Luigi Dallorso at Columbus avenue, 49 feet south of Lombard street.

With financial problems settled, all work was resumed on Hetch Hetchy Tuesday in accordance with the schedule adopted by the Board of Supervisors Monday, when the Spring Valley agreement was approved.

Frank J. Klimm, member of the San Francisco Board of Health, whose commission expires December 28, has been reappointed by Acting Mayor Ralph McLeran to succeed himself.

PUBLIC LIBRARY DIRECTORY.

MAIN LIBRARY, CIVIC CENTER.

Telephone Park 8500. Locals connecting departments.

BRANCH LIBRARIES.

Fillmore—Sacramento street near Fillmore; phone West 855.
Golden Gate Valley—Greek street at Octavia; phone West 236.
McCreary—Sixteenth street near Market; phone Market 1314.
Mission—Twenty-fourth street at Bartlett; phone Mission 1517.
Noe Valley—Jersey street near Castro; phone Mission 4655.
North Beach—Powell street near Vallejo; phone Douglas 3848.
Park—Page street near Cole; phone Market 3890.
Richmond—Ninth avenue near Geary; phone Pacific 6950.
Sunset—Eighteenth avenue at Irving; phone Sunset 3080.

DEPOSIT STATIONS.

Bernal Heights—3536 Mission street.
Downtown—Emporium.
Excelsior—4570 Mission street.
Glen Park—596 Bosworth street.
Ingleside—422 Holloway avenue.
Ocean View—379 Capitol avenue.
Oceanside—Judah street and Forty-eighth avenue.
Polk—1461 Polk street.
Potrero—Connecticut street near Twentieth street.
Richmond—2320 Clement street.
San Bruno—136 Girard street.
South San Francisco—1202 Railroad avenue.
Visitacion Valley—100 Leland avenue.

MUNICIPAL CHRISTMAS PROGRAM.

San Francisco welcomed Santa Claus and everybody last Wednesday night at the Auditorium and presented the most spectacular program for a Christmas since the observance became a city custom. The following constituted the program:

PART I.
Municipal Band concert—7 to 8. Philip H. Sapiro, director.

PART II.
Under the direction of Uda Waldrop, municipal organist.

1. Organ selections—
   (a) Hallelujah Chorus from "The Messiah".....Handel
   (b) "In Paradiseum" .....Dubois
   Uda Waldrop.
2. Baritone solos—
   (a) Nazareth .....Gounod
   (b) "It Came Upon the Midnight Clear".....Old Carol
   James Isherwood.
3. The Sponsors Choral. Grace Marie Compagno, conductor.
   (a) "Adeste Fideles" .....Novello
   (b) "Hark! What Mean Those Holy Voices?"..Grace M. Compagno
   (c) "Angels We Have Heard on High".....Old French Melody
   (Arranged by G. M. Compagno.)
4. Tenor solos—
   (a) "The Lord Is My Light".....Allitsen
   (b) "Star of Bethlehem" .....S. Adams
   Victor Detwiler.
5. (a) "Silent Night" .....Gruber
   (b) "Cantique de Noel" (Holy Night).....A. Adam
   The Sponsors Choral.

Soprano soloist, Miss Mary Caradonna; director, Grace M. Compagno; piano, Raymond White; organ, Uda Waldrop.

PART III.
Sigmund Anker's String Orchestra.

1. (a) "Kamenoi Ostrow" .....Rubinstein
   (b) "Slumber Sweetly" (a Christmas song).....Baumont
2. Piano solos—
   (a) "Etude" Op. 25, No. 11.....Chopin
   (b) "Rhapsody" No. 8.....Liszt
   Emilio Osta (pupil of Gyula Ormay).
3. Violin solos—
   (a) "Gipsy Dance" .....Nachez
   (b) "Ave Maria" .....Schubert-Welhelmj
   Sarah Kreindler (pupil of Sigmund Anker), accompanied by Evelyn Biebesheimer.
4. Piano solo—
   (a) "Love Dream" No. 3.....Liszt
   (b) "Prelude" C Sharp Minor.....Rachmaninoff
   Mariam Patricia Cavanaugh (pupil of Joseph George Jacobson).
5. (a) Sigmund Anker String Orchestra.
   (b) "Sizilietta" .....Blon

PART IV.
"In Snowland"—a Christmas Pantomime. . . .By Mrs. John J. Cuddy
Costumes and staging—Rudolph Schaeffer, Willie Tomlinson Wise.
Assisting—Mrs. H. Roy Stovel, George H. Hooke.
Dances—Miss Ida Wyatts, Miss Isabel Wyatt.

BUILDING COSTS DOUBLE

"Building costs in the United States have doubled in the past ten years" is a statement made in a special report on the building situation issued by the National Industrial Conference Board. A chart illustrating the reports shows that material costs since 1914 have risen much faster than building wages and total building costs. For a short period in 1922 material and labor costs ran together.

From the middle of 1922 material costs again ran ahead of wages, but at the beginning of 1924 material prices declined and wages rose till both had reached a common level about 100 per cent higher than in 1914. The report states that the labor shortage stands out as the most important factor in the construction industry today.

422,724 MILES OF U. S. ROADS SURFACED

In the United States there are 2,940,061 miles of public roads, of which 422,724 miles are surfaced. For the improvement of these roads bonds totaling $1,101,910,730 have been issued. Pennsylvania tops the list of bonds issued for roads between November, 1918, and January, 1924. It has a total of $140,453,237 to its credit. Missouri comes next, Illinois third and California fourth, according to the government list. Forty-three of the forty-eight States were bonded in the grand total of over a billion.

St. Louis policemen have started a police pension fund. Two per cent of the monthly pay is deducted for pension purposes.

Superintendent of Schools Joseph Marr Gwinn has announced that the controversy over Christmas celebrations in the San Francisco public schools has been decided by him in favor of celebrations.

MUNICIPAL COURTS.

An amendment to the constitution was adopted at the last election providing for the establishment of municipal courts in cities electing to avail themselves of this permission. These courts, when established, will supersede the present justices' and police courts, and besides will have a larger jurisdiction.

The Municipal League Bulletin announces:

"The Municipal Court system will undoubtedly be adopted by the City of Los Angeles. This will mean the selection of from twelve to fifteen judges to take care of the business of the Los Angeles Municipal Court. To put up to the voters of this city the task of electing these judges in addition to the election of the Superior Court judges, and of the other city and county officers, would be a burden to the voter which would be well nigh the last straw.

"Harry L. Moller, vice-president of the League, appeared as our representative before the Los Angeles county legislative delegation last week and suggested that the legislature, in the framing of legislation to make effective the Municipal Court amendment, provide for the election of a Presiding Judge of each Municipal Court, and the appointment from a civil service eligible list of the remainder of the judges for a limited term of four or six years.

"We believe that this plan would secure for this public service men of a higher grade than formerly. The appointment for a limited term would furnish an easier method of getting rid of unfit material than the preferring of charges and the establishing of the truth of the same before some court of appeals. It is good neither for the public nor for an official for him to get the idea that he holds a life job."

A sidewalk has been laid through a corner building on one of the congested corners of Ottawa, Canada, to permit the cutting of the curb to relieve traffic difficulties. The city plan commission contemplates repeating this experiment because of its success.

According to reports a definite proposition is to be announced before long respecting the purchase of the Market Street Railway Company's railway system. Financial experts have been figuring on the means by which the city may acquire this property and consolidate the entire transportation business.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Shows, Balls, Lectures, Concerts, etc.

For terms and dates, apply to Auditorium Committee, Board of Supervisors, City Hall

HEALTH DEPARTMENT

The following cases of communicable diseases were reported in San Francisco for the week ended December 20, 1924:

Smallpox	2	Tuberculosis	14
Influenza	9	Malaria	1
Diphtheria	12	Typhoid fever (not local)	1
Diphtheria carriers	3	Infantile paralysis	1
Scarlatina	17	Erysipelas	3
Chickenpox	16	Impetigo	8
Measles	5	Scabies	3
Mumps	24	Gonococcus infection	15
Whooping cough	19	Syphilis	28
Pneumonia (lobar)	12		

United States Military Reservation, Presidio.
(Week ended December 13, 1924.)

Gonococcus infection	2	Syphilis	3
Chancroid	1		

Vital Statistics.

Births recorded in San Francisco for the week ended December 20, 1924	167
Deaths registered in San Francisco for the week ended December 20, 1924	155

California State Board of Health.

Summary of communicable diseases reported throughout the State for the week ended December 6, 1924:

	Week ended Dec. 6, 1924	Similar period 1923		Week ended Dec. 6, 1924.	Similar period 1923.
Botulism	1	0	Mumps	106	38
Cerebrospinal Meningitis	1	1	Pneumonia	83	85
Chickenpox	334	193	Poliomyelitis	6	7
Diphtheria	195	298	Rabies (Human)	1	0
Epidemic Encephalitis	3	2	Scarlet Fever	157	213
Gonorrhoea	96	142	Smallpox	100	164
Influenza	18	39	Syphilis	122	165
Malaria	1	0	Tuberculosis	134	174
Measles	34	326	Typhoid Fever	32	18
			Whooping Cough	119	34

THE HEALTH CORNER

Have You a Cold?

Professor Rosenau of Harvard has very truly said, "Could the sum total of suffering, inconveniences, sequelae, and economic loss resulting from common colds be obtained, it would at once promote these infections from the trivial into the rank of the serious diseases."

When you have a cold, remember that the healthy human body will quickly throw off an ordinary cold if given a chance, but if the vital resistance is lowered by fatigue the cold will hang on and very possibly prepare the way for pneumonia or some other more serious infection. The best possible thing to do when a cold is coming on is to go to bed for twenty-four hours. With young children this rule can and should be literally followed and even adults who have their business or household duties to attend to should get into bed just as soon as those duties are done and secure every moment of complete rest that circumstances make possible.

When the first symptoms of a cold appear, remember, too, that you are a real danger to your fellows and should keep away from other people just as far as possible and strive to avoid handshaking and the handling of food and of articles to be handled by others. Children in particular should be considered, since so often "a little cold in a big person becomes a big cold in a little person."

When you don't have a cold, remember that every cold comes from getting into the mouth or nose infected material from the mouth or nose of some other person and that it is generally one's own fingers which accomplish the result. This is an unsavory truth but an important one. If the hands were always kept away from the face and always washed thoroughly before meals the cold would no longer be a "common" one.

* * *

The School Child.

The new attitude toward disease and ill health which emphasizes prevention rather than cure places a great responsibility on the school. This is but partly because the child throughout its most susceptible years spends so many hours of the day in the school under physically trying conditions presented by the school building itself and by the free intermingling and grouping of the pupils; but it is true, even more largely, because the possibility of instilling health knowledge and health habits is greatest in the school period of life. The school, therefore, has clearly two duties to perform: One is to assist in preventing physical defects and disease; the other, to assist in furnishing the teaching and training which will make and keep the body well and strong. The school can fairly discharge these duties only when every schoolhouse is both sanitary and safe; when every school is the beneficiary of competent medical inspection and health supervision, and when every school child is thoroughly trained in body, in health habits and living. To this end must be devoted the combined support and activity of all who desire to promote human efficiency and human happiness.

* * *

Child Health Demonstration in Marion County, Oregon.

Marion County, Oregon, of which Salem is the county seat, has been selected as the field of the far western demonstration, the fourth in the commonwealth fund child health demonstration program. The selection was made by the child health demonstration committee only after careful weighing of applications from more than thirty cities and counties in the eleven Pacific Coast and Rocky Mountain states which made application to the committee. Study of these applications and of the whole western health situation began in March and continued to the present time, the committee considering not only the degree of need of child health work in the different local communities, but also the conditions and resources of each applicant community as a demonstration and educational center which should influence a wider territory.

The selection of Marion county assures the interest and cooperation of the state and county health and education leaders. Its population, estimated at 55,000 in 1924, is 90 per cent American born. It is essentially rural—Salem, the state capital, having a population of 25,000. The county's varied crops—berries, nuts, hops, flax—and its developing dairying and canning interests indicate a greater variety and stability of resources than in a one-crop or one-industry community.

These industries present also perplexing child health problems incident to a chronic migratory labor population, and common to a large area of the far west. This group is variously estimated, in Marion county, at from three to ten thousand. An attempt will be made to work out a practical plan for their health and educational needs.

* * *

Bid them wash their faces
And keep their teeth clean.
—Shakespeare, in Coriolanus.

* * *

Heredity is only the sum of all past environment; in other words, environment is the architect of heredity.—Luther Burbank.

* * *

Physiological experiment on animals is justifiable for real investigation, but not for mere damnable and detestable curiosity.—Darwin.

BUILDING PERMITS EXCEED PREVIOUS YEAR.

San Francisco went over the top yesterday and has one week still to go in establishing a new record for building permits issued in any one year. To date permits issued for 1924 represent a valuation of $57,733,942, and Thomas F. Prendergast, who tabulates the figures at the City Hall, estimates that at least another million dollars in permits will be issued before the close of the year. The figure to date is just $1,155,098 larger than 1907, the greatest previous year, when San Francisco was in the midst of its rebuilding after the fire.

TEACHERS' LIBRARY PLAN IS APPROVED.

Plans by which the libraries of the public schools of San Francisco will be coordinated into a "teachers' library" and placed on a "usable basis" have been announced by the Board of Education.

The board approved the recommendation of Superintendent of Schools Joseph Marr Gwinn that a trained librarian, preferably a teacher librarian, be appointed to inventory the scores of school libraries and arrange for a system of interrelation for city-wide use.

The new librarian will be expected to arrange a plan for a complete "teachers' library," to become a permanent feature of the school organization of San Francisco under the general rearrangement of the present system in May, 1925.

HETCH HETCHY PROGRESS REPORT.

City Engineer O'Shaughnessy returned last week from a three days' inspection trip over the Hetch Hetchy project from Early Intake to the western terminal at the Pulgas tunnel, near Crystal Springs reservoir.

The weather was quite cold in the high Sierras, there being 8 inches of snow from Groveland easterly, with freezing weather nights, the thermometer going down to 14 degrees.

The United States government has six armed men with rifles slaughtering the deer on the ridge south of Early Intake, trying to eradicate the remnants of the foot and mouth disease.

At Early Intake 45 men are engaged, including 10 carpenters, in doing the framing and pouring of concrete for the intake gates on the south side above the diversion dam. Two hundred and twenty-five yards of concrete have been poured and the framing is partially completed for the remaining 575 cubic yards, which will finish this structure and make one of the most effective intake systems on any of our California rivers, as two 3x3 gates are placed in the main dam about 10 feet below the floor of the inlet structure with the object of scouring out sand and detritus that may accumulate above the Early Intake dam.

The inclined flume bench on a 9 per cent grade on the terminus of the Cherry Canal aqueduct to above the intake is being graded by men while concrete is not being poured.

Early Intake—Priest Tunnel.

The working adit at Early Intake is plugged with a large block of concrete through which a circular opening 5 feet in diameter has been left with a flange to which a cast iron cover will be bolted when the tunnel is in operation. It is quite an interesting sight to see the white spot through the tunnel at the western terminal at South Fork, 24,000 feet distant. It looks like a pinhead. The secondary sand trap has been made at the portal by gouging out a drain through the solid rock on the westerly side of the tunnel and connecting with the tunnel floor with a 12-inch gate valve. In practical operation at the time of a flood these gate valves will be opened and all accumulated sand released. A small concrete bar one foot high about 50 feet west of the plugged ends acts as an interceptor to deflect this sand, so that the whole scheme of operations involving admission of river water into the aqueduct may be said to be automatic.

Due to orders of curtailment from the Board of Public Works and awaiting provisions of finances, there has been no activity down the line to the west end of Moccasin Creek power tunnel.

The following work remains to be completed: Adit 5-6, 75 feet of sides and arch to be lined with concrete. Close adit 5-6 with concrete plug. Remove track and clean up. Big Creek to 8-9, 4007 feet of invert to shaft to be lined with concrete, sides and arch 763 feet. Big Creek to Garrotte, invert 15,171 feet, sides and arch 95 feet. Garrotte to Priest, invert 9521 feet, sides and arch 176 feet. Total work to be done on Construction Company of North America's contract: sides and arch, 933 feet; invert, 28,999 feet.

It takes practically one-quarter of a cubic yard of concrete for each lineal foot of invert, and as the invert concrete is poured the track and construction materials are removed from the tunnel, which finishes the job. On the Moccasin Creek power tunnel there remains to be done: sides and arch, 736 feet, including taper section; invert, 5368 feet.

This crew has also been laid up under the order of curtailment from the Board of Public Works, and it is hoped to have both those outfits busy by next Tuesday, with the adjustment of financial requirements.

Practically 500 men have been idle now going on the second week, and of these about 100 have left the camps. It is the hope, however, that many of them will return when work is resumed on Tuesday.

The large surge chamber, 40 feet in diameter, 138 feet in height, near the west end of the power tunnel, has the bottom placed in concrete, at elevation 2112. The inside of the shell will be 40 feet in diameter. It is heavily reinforced with steel to resist external bursting pressure. All the materials and equipment are at hand for the pouring of this concrete when the stop order is released. It is hoped to complete it in 60 days after resumption of work.

Penstock Pipe.

The pipe leading out in three tunnels from the base of the surge shaft, 104 inches in diameter, is about 100 feet laid. There are 142 feet more to be laid in the three short tunnels from the surge shaft going west.

Of 6170 tons of steel in the penstock pipes 4561 are laid, which leaves 1609 tons to finish the work down as far as the power house.

There has been no interruption in this work, and it is hoped to have it done by the first of April. Pipe laying for the penstock is handled by an inclined cable railway with steel cable 1¼ inches in diameter. So far this heavy pipe has been handled and manipulated with practical freedom from accidents, due to the skill which Mr. Haskell, superintendent, is using.

Moccasin Power House.

The tile roof has been placed on the building and all of the exterior work of building construction is completed. All of the work within the building, with the exception of the setting up of the water wheels and generators, has been completed, and the work of putting together the four large machines, each of which will develop 25,000 horsepower, is now under way.

Bids were received for furnishing and erecting the outdoor steel structures at the power house, carrying the high tension conductors, on November 5. The Supervisors were requested to appropriate the necessary $35,000 to carry on this work, and it was not until December 15th that they passed to print an ordinance making the necessary appropriation. This has slowed up the work on the electrical construction outside of the power house.

Transmission Line.

All of the steel towers between Moccasin Creek power house and the extra high towers at the San Joaquin River have been completed. West of the San Joaquin River towers are in for six miles. Then there still remains a gap of fifteen miles, which is being rapidly closed by construction crews working in both directions. These men will complete the towers on this sixteen-mile section during the month of January.

The towers from a point twenty-two miles west of the San Joaquin River to the Bay of San Francisco are completed with the exception of some special transposition and switching towers.

There are three crews of linemen stringing the wires on the towers. One of these crews has already strung all of the wires from the Bay of San Francisco back into the Coast Range. A second crew is working from the San Joaquin River easterly and a third crew is working from a point south of Oakdale toward the Moccasin Creek power house. The three crews together are completing more than a mile of transmission line each day. This speed will be increased from day to day as the construction forces become better organized and more familiar with the handling of the particular materials used in our construction. In the distribution of our construction forces we planned to get the men out of those portions of the line where most interference will be occasioned by winter rains.

All of the material is on the ground with the exception of special towers mentioned above and there is no reason why the work cannot be pushed forward at top speed.

Six of the cottages at the Moccasin Creek power house are completed. The clubhouse, of reinforced concrete, is framed and roofed and ready for interior fittings.

Work on the other buildings has not been started, except the foundation for the Superintendent's home, where form work has been placed.

Dumbarton Crossing.

This consists of practically 22 miles of pipe, bridge and tunnel from Irvington to Crystal Springs, constructed under a contract made with the Spring Valley Water Company for the use of this pipe to pass 24,000,000 gallons of water daily. This work was undertaken after a written agreement was entered into with the Spring Valley Water Company on the 17th day of April, 1922, covering operation and maintenance of the 22 miles of aqueduct between Irvington and Crystal Springs. The city agreed to have this work ready by the first of April, 1924, when the Company's rental of $250,000 a year becomes due. In the meantime, the Company pays interest on capital expenditures made on this project.

Up to date the Pulgas Tunnel, at the west end, has been completed under contract by Grant Smith & Co. This tunnel is 10 feet 3 inches internal diameter and will carry over 300,000,000 gallons of water daily, enough for a city of 3,000,000 people. The 20 miles of five-foot steel pipe from the east end of Pulgas to Irvington is all laid, riveted and back-filled, except a crossing at Dumbarton. On the west side of the bay the concrete piers and steel bridge are finished for a length of 3800 feet, except a last large caisson 74 feet in diameter, through which the pipes will drop vertically to meet the submarine pipe at the bottom of the bay.

Those piers have been built by the Healy-Tibbitts Construction Company and are over four times the length of the subway crossing in front of the Ferry Building at the foot of Market street, and very nearly three times as difficult a physical undertaking. The bridge provides not only for the present five-foot diameter pipe, but also for a future six- and seven-foot pipe, which will be installed as the population requirements for water become apparent.

The only work now remaining to be done is Contract No. 105 for the construction or laying of submarine pipe lines, which are 42 inches in diameter. The cast-iron pipe is here and ready for laying. Contractors Healy-Tibbitts are getting up the plant and equipment, and with their great experience in marine work it is hoped they will make a great success of this job. It is hoped to have the submarine pipe laid by the first of April, in time to meet the requirements of the contract with the Spring Valley Water Company.

Calaveras.

The City Engineer also examined the Calaveras dam of the Spring Valley Water Company. The spillway on the west side, lined with concrete, discharging about 300 feet below the toe of the dam into a stilling basin, is entirely completed. The earth core of the dam up to its present height, 180 feet above the stream, is also finished and the slopes are being widened by fifteen trucks hauling rock and dumping down each side of the central fill.

A new tunnel eight feet in diameter has been made on the west side of the dam for the outlet pipes, which are now being installed. The upper end of the old construction spillway tunnel, 20 feet in diameter, has been plugged with 100 yards of concrete.

The City Engineer went by boat to the upper end and examined the structure in detail.

Calaveras dam may be said to be ready for extensive catchments of water this season, after a period of labor covering over ten years. The water released at this point passes down about eight miles to the Sunol gravels, where the water is lead in from the Sunol concrete aqueduct, 200 feet above the sea, and is dropped down to Niles into a concrete lined reservoir, 5 million gallons capacity, 190 feet above the sea. The water from here is brought across the bay at present by means of one 3-foot diameter pipe which carries 21 million gallons of water daily.

The Spring Valley Water Company has made a new connection along the westerly side of the Western Pacific right of way from this 5-million gallon reservoir by means of a 44-inch diameter steel pipe, capable of carrying 24 million gallons daily of water, which will connect at Irvington with the city's 5-foot diameter pipe, capable of carrying 43 million gallons daily.

The collection of water this coming season in the Calaveras dam and the completion of the city's transbay pipe lines will absolutely safeguard the water supply situation of San Francisco for a period of six or eight years.

EXTENT OF MUNICIPAL CONTROL OVER STREETS.

By A. L. H. Street, in "The American City."

Like other municipal powers, authority in a city to control the use of streets is not inherent, but depends upon express or implied grant by statute or charter. And it seems that, as declared by the courts of New Jersey, primary power of a state legislature to control the use of streets may be resumed at will. (58 Atlantic Reporter, 71.)

When the state delegates control to a city, the city becomes vested with as full power as the state could exercise, to the extent that authority is delegated. (136 Illinois Reports, 489.)

Municipal Control Over Laying Sidewalks.

In several instances, courts of last resort have declared the existence of power to compel abutting property owners to construct at their own expense sidewalks of specified kinds. For example, in an Indiana case (150 Indiana Reports, 814), it was decided that an incorporated town could enjoin a property owner from laying a brick sidewalk where one of stone was required by ordinance. The Court said:

"Such owner certainly has no right to undertake to improve a public street permanently or any part thereof, according to his own volition, and thereby interfere with or disturb the public authorities in the exercise of the powers with which under the law they are vested and are endeavoring to carry into effect."

The decision is in line with an earlier holding by the Appellate Court of the same state (49 Northeastern Reporter, 474) that the authority of a city over the streets extends over the sidewalks as a part thereof.

Use and Control of Land Dedicated to Streets.

Land used as a street is primarily acquired to enable the public to travel from one place to another, notes the New York Supreme Court for Erie County in the recent case of *Cary* vs. *Schwab*, 205 New York Supplement, 903. The strip properly can be divided into roadway and sidewalk and the space between the paved or traveled portion of the street and the sidewalk or building line can be used for proper street uses, such as maintaining grass plots, planting

shade trees, placing stepping-stones, hitching-posts, etc., so long as they do not hinder travel. The municipal authorities may be and are legally bound to make such changes in the areas devoted to street and sidewalk traffic as changing conditions require.

The same opinion recognizes that an abutting property owner has a qualified interest in trees in front of his premises to such extent that he can recover damage to his property caused by wrongful interference with the same. But he has no such property interest, the Court adds, as to prevent the city from improving the street by removing the trees, so as to afford the full benefit to the public which was contemplated when the strip of land was acquired for street purposes.

"The municipal power . . . is liberally construed so as to effect the object of the grant, and authorizes control of the entire length and breadth of the street; also above and below the surface as far as any proper street use may require, but not beyond the street line." (28 Cyc. 849-850.)

Control of Streets Cannot Be Delegated.

A decision illustrating the generally recognized legal principle that legislative powers vested in a certain body cannot be delegated was handed down by the Illinois Supreme Court in the case of *City of Chicago* vs. *Trotter*, 26 Northeastern Reporter, 359. Overturning an ordinance which purported to forbid parades, etc., upon streets, without police department permission, the Court declared:

"The ordinance . . . seems to proceed upon the theory that some of such demonstrations are to be allowed . . . and others prevented. It does not, however, fix . . . the conditions under which the parades and processions will be unlawful. It merely leaves it to the discretion or caprice of the superintendent of police to imperatively prescribe who shall be permitted to gather together in such processions, and who shall not, to dictate that the members of one political party, or of one religious denomination, or of one civic society may, and the member of another . . . may not, have such parades or processions. . . . It is subversive of the liberty of the citizen, and outside the domain of the law, that authority so arbitrary should be lodged in one individual. The powers that were granted by the state, and that are relied upon by the municipality, were delegated to the city council; and that body could not transfer its legislative prerogatives, and the public trust which was imposed upon it, to a mere executive officer."

Use of Sidewalks for Private Purposes.

That, excepting as to the natural rights of abutting property owners, a city has no power to authorize the use of streets and sidewalks for private purposes disconnected from public travel, etc., is a proposition of law that has been laid down by the courts frequently.

A concrete example is afforded by the recent decision of the Louisiana Supreme Court in the case of *Vicring* vs. *N. K. Fairbanks Co.*, 100 Southern Reporter, 729. It was there decided that a municipality could not validly empower a manufacturing company to erect and maintain on the sidewalk in front of plaintiff's premises posts supporting guy-wires holding a smokestack in position.

But it was decided that since plaintiff had permitted the company to maintain for thirty years such posts on his own property, a vested right to maintain them was acquired.

Solicitation of Business on Streets.

An ordinance forbidding the soliciting of business on a street or public sidewalk must be general in its operation in order to be valid, according to the decision reached by the Missouri Supreme Court in the case of Lerner, 218 Southwestern Reporter, 331. The Court annulled a St. Louis ordinance forbidding one to solicit persons on a street or sidewalk to buy goods of the same kind dealt in by one having a place of business abutting upon such place. The Court said:

"Instead of prohibiting the general personal solicitation of persons for business purposes upon the streets and sidewalks of the city, its application is limited to the prohibition of such solicitations to persons in like lines of trade in front of the store or place of business of a competitor. . . .

"Certainly, if it be an ill requiring legislative supervision to regulate the solicitation of business upon the streets and highways within the limits prescribed in the ordinance, then it must follow that it is equally an ill to solicit business elsewhere upon any of the thoroughfares of commercial activity in the city."

Temporary Playground on Street.

But the Arkansas Supreme Court very lately recognized the right of village authorities to temporarily rope off part of a street for use in providing a baseball ground for school children. (259 Southwestern Reporter, 396.)

Consent of Property Owners to Parking Autos.

And the Kansas Supreme Court has ruled that passenger-carrying vehicles may be licensed to stand at such places along street curbs as may be consented to by abutting property owners. (189 Pacific Reporter, 969.)

No Compensation to City for Poles and Wires.

It has been ruled in Vermont that a city has no proprietary right of compensation for the use of streets by an electric power company for a line of poles and electric wires, the right of granting the privilege being primarily with the state legislature. And where a company had occupied streets before the city's charter was so amended as to empower the city to regulate the use of the streets, the company had such vested rights as to preclude the city from requiring setting apart of the top gain of each pole for city use as a condition to continued maintenance of the poles in the streets. (106 Atlantic Reporter, 513.)

Abutter's Rights in Subsurface.

A city may require abutting owners to secure permits before making any opening in a sidewalk, and to see that proper safeguards are thrown about the work, and that public use of the sidewalk is not unreasonably interfered with. The city may also regulate how excavations in the subsurface of the street shall be made by an abutter, and how trap-doors, etc., shall be constructed. But it may not arbitrarily refuse to grant a permit, nor, under the guise of regulation, place an additional burden on the abutter, or make regulations that would in effect deprive him of his rights in the subsurface. (82 Southern Reporter, 775.)

Use of Streets by Jitneys.

It seems established that cities cannot prevent reasonable use of streets for interstate or interurban traffic, but that ordinarily a city may regulate or prohibit the use of streets for intracity traffic by so-called jitneys, etc. In an illustrative case (*Davis* vs. *City of Houston*, 264 Southwestern Reporter, 625) the Texas Court of Civil Appeals at Galveston lately said:

"The distinction between the ordinary use of streets by a citizen in traveling or transporting his property thereon in the usual course of life and business, and their use as a place for carrying on a private business such as operating for private gain jitneys or other means of transportation thereon, is obvious and is recognized by all authorities. The ordinary use of the streets by the citizens is an inherent right which cannot be taken from him by the city and may only be controlled by reasonable regulation, while the right to use the streets for conducting thereupon a private business of any character is not an inherent or vested right and can only be acquired by permission or license from the city, and the power of the city to withhold such permission or license is an essential and necessary prerogative of municipal government."

You can't trade your body in for a new model, so better take good care of the one you have.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

WILLIAM F. BENEDICT, Assistant Secretary.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m. City Hall

JOHN B. BADARACCO, 1702 Stockton St.
EDWIN G. BATH, 828 Phelan Bldg.
JESSE C. COLMAN, Care The Golden Pheasant, 32 Geary St.
CORNELIUS J. DEASY, 501-2 Kohl Bldg.
WM. H. HARRELSON, Chronicle Bldg.
J. EMMET HAYDEN, 162 Fifteenth Ave.
PHILIP C. KATZ, 71 Parker Ave.
JOHN A. McGREGOR, 433 California St.
RALPH McLERAN, 2701 Lake St.
JAMES B. McSHEEHY, 1147 Dolores St.
MISS MARGARET MARY MORGAN, 619 California St.
FRANK ROBB, 855 McAllister St.
ALFRED RONCOVIERI, 2450 Vallejo St.
ANGELO J. ROSSI, 123 Kearny St.
E. E. SCHMITZ, 1740 Franklin St., Apt. 3.
WARREN SHANNON, 509 Sansome St.
RICHARD J. WELCH, 938 Guerrero St.
JOHN G. WETMORE, 450 Front St.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant Clerk.

STANDING COMMITTEES.

Auditorium—Hayden, Rath, Rossi.
Civil Service and Retirement System—Katz, Bath, McSheehy.
City Planning—McGregor, Colman, Roncovieri.
Commercial Development—Welsh, Hayden, Harrelson.
Education, Parks and Playgrounds—Morgan, Schmitz, Shannon.
Finance—McLeran, McGregor, Rossi.
Fire—Deasy, Roncovieri, Robb.
Judiciary, Traffic and State Legislation—Bath, Colman, Schmitz.
Tunnels and Assessment Districts—McSheehy, McLeran, Robb.
Lighting, Water and Telephone Service and Electricity—Schmitz, Wetmore, Welch.
Municipal Concerts and Public Celebrations—Roncovieri, Badaracco, Deasy.
Police and Licenses—Robb, Katz, Badaracco.
Public Buildings and Lands—Wetmore, McLeran, Deasy.
Public Health—Badaracco, Morgan, Harrelson.
Public Utilities—Shannon, Katz, McSheehy.
Public Welfare—Colman, Morgan, Hayden.
Streets—Harrelson, Welch, McGregor.
Supplies—Rossi, Shannon, Wetmore.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 302, 244 California St.

BUREAU OF SUPPLIES.

LEONARD S. LEAVY, Purchaser of Supplies, Room 270, City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10:30 a. m., Room 251, City Hall.

TIMOTHY A. REARDON, City Hall.
CHARLES E. STANTON, President, City Hall.
DANIEL G. FRASER, City Hall.
W. J. FITZGERALD, Chief Deputy Commissioner and Secretary, Room 255, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

Room 265, City Hall.

JOHN REID, JR., City Architect, 60 Sansome St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276, City Hall.

STREET REPAIRS.

PRESTON W. KING, Superintendent, Eleventh and Bryant Sts.

SEWER REPAIRS.

JOSEPH LINEHAN, Superintendent, Eleventh and Bryant Sts.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

MUNICIPAL RAILWAY.

Office, 2600 Geary St.

FRED BOEKEN, Superintendent.

EXPOSITION AUDITORIUM.

JAS. P. DONAHUE, Superintendent, Larkin and Grove Sts.

BOARD OF ADMINISTRATION, RETIREMENT SYSTEM.

Room 215, City Hall.

JOHN W. ROGERS, President; ARTHUR S. HOLMAN, DEWITT C. TREAT, RALPH McLERAN, THOMAS P. BOYLE, EDWARD M. COFFEY, THOMAS O. RILEY; RALPH R. NELSON, Secretary-Actuary.

BOARD OF FIRE COMMISSIONERS.

Meets Mondays, 8 p. m., Room 2, City Hall.

FRANK C. SYKES, President, Crocker Bldg.
WM. P. McCABE, 2940 Sixteenth St.
WM. C. MIKULICH, Mills Bldg.
ALFRED EHRMAN, 546 Third St.
FRANK T. KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2, City Hall; office hours, 10:30 to 12 o'clock daily.
M. F. HANNAN, Fire Marshal, City Hall, Room 2; in office, 9 to 10 a. m., 4 to 5 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.

Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, President, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
ANDREW F. MAHONY, 1 Drumm St.
CHARLES F. SKELLY, Secretary.
DANIEL J. O'BRIEN, Chief of Police.

DEPARTMENT OF ELECTRICITY.

RALPH W. WILEY, Chief, Room 205, City Hall.

DEPARTMENT OF ELECTIONS.

Room 155, City Hall.

Meetings held at the call of the President.

JOHN HERMANN, President, 216 Fremont St
C. J. COLLINS, 3358 Twenty-second St.
DR. JOHN E. BOHM, 461 Guerrero St.
J. K. PRIOR, JR., 112 Market St.
J. W. JACKSON, 220 Montgomery St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meets Tuesdays at 4:30 p. m., Room 151, City Hall

E. A. WALCOTT, President, 345 Sutter St.
JOHN F. DAVIS, 785 Market St.
JOHN J. O'TOOLE, Mills Bldg.
JAMES J. MAHER, Chief Examiner and Secretary, 942 Dolores St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 5 o'clock p. m. Special meeting every Thursday (third excepted) at 5 p. m., for hearing of condemnation cases

A. P. O'BRIEN, M. D., President, Flood Bldg.
JAMES W. WARD, M. D., 391 Sutter St.
WILLIAM W. WYMORE, M. D., 909 Hyde St.
LAWRENCE ARNSTEIN, JR., 86 Third St.
ARTHUR H. BARENDT, Mills Bldg.
FRANK J. KLIMM, 456 Ellis St.
ARTHUR M. SHARP, 2864 Broadway.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
ED. M. COFFEY, Chief Clerk and Statistician, 729 Waller St.
ARTHUR A. O'NEILL, M. D., City Physician, 350 Post St.
EDMUND BUTLER, M. D., Chief Surgeon of Emergency Hospitals.
E. R. FRICK, M. D., Supt. San Francisco Hospital.
C. M. WOLLENBERG, Supt. Relief Home.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

HERBERT FLEISHHACKER, 1 Sansome St.
WILLIAM SPROUL, 1150 Sacramento St.
M. EARL CUMMINGS, 3944 Clay St.
M. H. de YOUNG, Chronicle Bldg.
WM. F. HUMPHREY, Mills Bldg.
B. P. LAMB, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PLAYGROUND COMMISSION.

Meets first and third Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, 720 Church St.
MRS. MILDRED J. POLLOK, 601 Stockton St.
MRS. SIGMUND STERN, 1998 Pacific Ave.
HENRY R. MILLS, 149 California St.
FRED DOHRMANN, JR., Board of Education.
JOHN McLEREN, Superintendent Golden Gate Park.
CONSTANT J. AUGER, 178 Geary St.
M. PHILOMENE HAGAN, Executive Secretary.
JOHN J. MOONEY, Superintendent.

CITY PLANNING COMMISSION.

MATT I. SULLIVAN, President, Humboldt Bank Bldg.
MAJOR CHAS. H. KENDRICK, First National Bank Bldg.
IRA W. COBURN, Hearst Bldg.
FRED W. MEYER, 1153 Divisadero St.
Ex-officio members—Mayor James Rolph, Supervisors Jesse Colman, Richard Welch, Phil. C. Katz; M. M. O'Shaughnessy, City Engineer; John Reid, Jr., City Architect; George Lull, City Attorney; Dr. W. C. Hassler, Health Officer, and John P. Horgan Building Inspector.
R. S. WOODWARD Secretary and Engineer.

SEALER OF WEIGHTS AND MEASURES.

THOMAS FLAHERTY, Sealer, Room 6, City Hall.

WIDOWS' PENSION BUREAU.

MISS EUGENIE SCHENK, Director, 462 City Hall.

SAN FRANCISCO MUNICIPAL BAND.

PHILIP H. SAPIRO, Director, Room 483, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts
MATTHEW McCURRIE, Secretary.

BOARD OF EDUCATION.

Regular meetings on first and third Tuesdays at 10:30 a. m., Room 287, City Hall.

F. DOHRMANN, JR., President, City Hall.
ALFRED I. ESBERG, 216 Pine St.
FRANK HARRIS, Fifth and Brannan Sts.
MRS. ERNEST J. MOTT, 2808 Vallejo St.
DANIEL C. MURPHY, City Hall.
MRS. MARY PRAG, 2712 Webster St.
MISS ALICE R. POWER, 2833 Folsom St.
JOSEPH MARR GWINN, Superintendent of Schools.
MRS. M. R. NORRIS, Secretary, 252 Crescent Ave.

PUBLIC LIBRARY TRUSTEES.

Trustees meet second Tuesday of each month.

GEO. W. KELHAM, Sharon Bldg.
FRANK P. DEERING, Nevada Bank Bldg.
CHAS. K. FIELD, 460 Fourth St.
WM. R. K. YOUNG, President, 2460 Green St.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
MAX C. SLOSS, Mills Bldg.
EUSTACE CULLINAN, Phelan Bldg.
JOSEPH O'CONNOR, 25 Judah St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
EUGENE J. BATES, 844 Mission St.
GEO. A. MULLIN, Secretary, 2080 Green St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111, City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110, City Hall.
Assessor—JOHN GINTY, Room 101, City Hall.
Tax Collector—EDWARD F. BRYANT, Room 100, City Hall
Coroner—T. B. W. LELAND, 650 Merchant St.
Recorder—EDMOND GODCHAUX, Room 167, City Hall.
City Attorney—GEORGE LULL, Room 206, City Hall.
District Attorney—MATTHEW BRADY, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Bldg.
County Clerk—H. I. MULCREVY, Room 325, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335, City Hall.
Public Defender—Frank Egan, Hall of Justice.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Jury Commissioner, Room 480, City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 6—M. J. ROCHE, Presiding Judge.
Dept. 13—DANIEL C. DEASY, Room 432.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 1—JAMES M. TROUTT, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 454.
Dept. 3—GEO. H. CABANISS, Judge, Room 403.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—FRANKLIN A. GRIFFIN, Judge, Room 411.
Dept. 8—T. I. FITZPATRICK, Judge, Room 465.
Dept. 9—FRANK H. DUNNE, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 14—W. P. JOHNSON, Judge, Room 402.
Dept. 16—BERNARD J. FLOOD, Room 426.

Criminal Department—Hall of Justice, Kearny and Washington Streets.

Dept. 11—Harold LOUDERBACK, Judge.
Dept. 12—LOUIS H. WARD, Judge.

ADULT PROBATION BOARD.

ANDREW Y. WOOD, Chairman, 693 Stevenson St.
JAMES S. FENNELL, Vice-Chairman, 330 Frederick St.
AUGUSTIN C. KEANE, Secretary-Treasurer, Hearst Bldg.
MRS. HENRY SAHLEIN, 1718 Jackson St.
RALPH McLERAN, 2474 Fulton St.
GEORGE FILMER 330 Jackson St.
MISS MARY L. SWEENEY, 2699 California St.
WM. H. NICHOLL, Chief, Adult Probation Department.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 150 Otis St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exchange Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 2212 Sacramento St.
M. C. SLOSS, Mills Bldg.

JUSTICES' COURTS.

City Hall, Third Floor.

T. F. PRENDERGAST, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
A. T. BARNETT, Judge, Room 380.
FRANK J. DEASY, Judge, Room 385.
FRANK W. DUNN, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts

Dept. 1—D. S. O'BRIEN, Judge.
Dept. 2—S. J. LAZARUS, Judge.
Dept. 3—LILE T. JACKS, Judge.
Dept. 4—JOSEPH M. GOLDEN, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 406.